

# Servo Drives



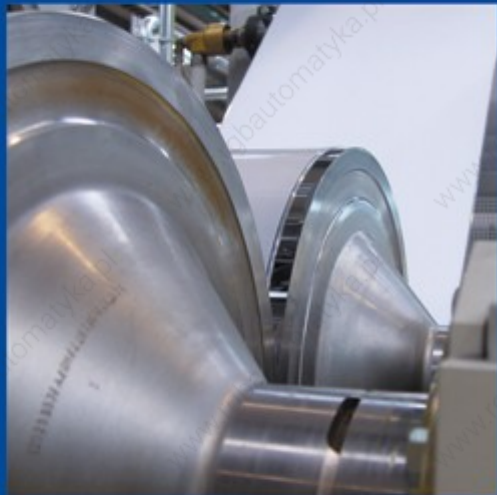
Price list for servo drives

**Lenze**

# Lenze

## **This is what we stand for.**

You want to implement your machine and plant concepts efficiently and easily or optimise existing concepts to reduce costs? Then Lenze is the partner you are looking for. For more than 60 years, drive and automation systems have been our core competence.



Drive and automation technology set in motion by Lenze – for example in logistics centres, in the textile and printing industry, in the automotive industry or as the driving force behind robots.

# Content

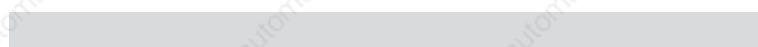
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## Price list # Servo Drives 9400

### Servo Drives 9400 Single Drive 0.37 to 370 kW

Compact highly-functional built-in unit with IP20 degree of protection

Three-phase connection 180 - 550 V +/-0%,  $V_N = 400V$  for up to 55 kW;  
342 - 550 V +/-0%,  $V_N = 400V$  for 75 kW or greater

Typ. motor power (ASM, 4-pole) in kW	0.37		0.75		1.5	
Servo Drive Device type	E94ASxE0024		E94ASxE0034		E94ASxE0044	
Currency Price per unit	€					
<b>Single Drive HighLine</b>	E94ASHE0024	832.00	E94ASHE0034	955.00	E94ASHE0044	1,023.00
<b>Installation backplane</b>						
Without brake module	E94AZPS0034N	75.00	E94AZPS0034N	75.00	E94AZPS0074N	100.00
With brake module 24 V	E94AZPS0034HX0051	127.00	E94AZPS0034HX0051	127.00	E94AZPS0074HX0051	152.00
<b>Memory modules</b>						
MM220 HighLine	E94AYM22	75.00	E94AYM22	75.00	E94AYM22	75.00
MM330 HighLine	E94AYM33	150.00	E94AYM33	150.00	E94AYM33	150.00
MM430 HighLine	E94AYM43	200.00	E94AYM43	200.00	E94AYM43	200.00
MM340 Servo PLC	E94AYM34	250.00	E94AYM34	250.00	E94AYM34	250.00
MM440 Servo PLC	E94AYM44	350.00	E94AYM44	350.00	E94AYM44	350.00
<b>Extension modules</b>						
Digital frequency I/O	E94AYFLF	39.00	E94AYFLF	39.00	E94AYFLF	39.00
System bus / CANopen	E94AYCCA	78.00	E94AYCCA	78.00	E94AYCCA	78.00
DeviceNet	E94AYCDN	240.00	E94AYCDN	240.00	E94AYCDN	240.00
Ethernet	E94AYCEN	84.00	E94AYCEN	84.00	E94AYCEN	84.00
Eth. POWERLINK MN/CN	E94AYCEP	390.00	E94AYCEP	390.00	E94AYCEP	390.00
Eth. POWERLINK CN	E94AYCEC	240.00	E94AYCEC	240.00	E94AYCEC	240.00
EtherCAT	E94AYCET	240.00	E94AYCET	240.00	E94AYCET	240.00
PROFIBUS <sup>1)</sup>	E94AYCPM	240.00	E94AYCPM	240.00	E94AYCPM	240.00
PROFINET <sup>1)</sup>	E94AYCER	280.00	E94AYCER	280.00	E94AYCER	280.00
Cover of module slot <sup>2)</sup>	E94AZMAC	6.00	E94AZMAC	6.00	E94AZMAC	6.00

<sup>1)</sup> Only use expansion slot MX11 in conjunction with PROFIsafe

<sup>2)</sup> Price for spare part

<b>Safety modules</b>						
SM0	E94AYAA	10.00	E94AYAA	10.00	E94AYAA	10.00
SM100	E94AYAB	79.00	E94AYAB	79.00	E94AYAB	79.00
SM301	E94AYAE	599.00	E94AYAE	599.00	E94AYAE	599.00
<b>Single Drive accessories</b>						
DC busbar set	E94AZJA003	25.00	E94AZJA003	25.00	E94AZJA007	30.00
Shield mounting	E94AZJS003	15.00	E94AZJS003	15.00	E94AZJS007	15.00
RFI filter	E94AZRS0044	96.30	E94AZRS0044	96.30	E94AZRS0104	155.15
Mains filter	E94AZMS0034	254.66	E94AZMS0034	254.66	E94AZMS0094	272.85
Mains choke	ELN3-1500H003-001	48.15	ELN3-1500H003-001	48.15	ELN3-0900H004-001	53.50
Sinusoidal filter <sup>3)</sup>	EZS3-004A200	214.00	EZS3-004A200	214.00	EZS3-010A200	267.50
Brake resistor	ERBP082R200W	105.00	ERBP082R200W	105.00	ERBP047R200W	105.00
					ERBS047R400W	205.00
					ERBS047R800W	250.00

<sup>3)</sup> Sinusoidal filter on the motor side, only for V/f control, operating mode VFC plus



## Servo Drives 9400 Single Drive 0.37 to 370 kW

Compact highly-functional built-in unit with IP20 degree of protection

Three-phase connection 180 - 550 V +/-0%,  $V_N = 400V$  for up to 55 kW;  
342 - 550 V +/-0%,  $V_N = 400V$  for 75 kW or greater

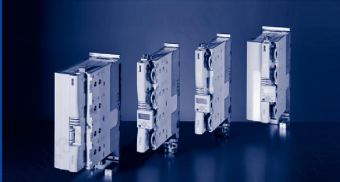
Typ. motor power (ASM, 4-pole) in kW	3.0		5.5	
Servo Drive Device type	E94ASxE0074		E94ASxE0134	
Currency Price per unit	€			
<b>Single Drive</b>				
HighLine	E94ASHE0074	1,184.00	E94ASHE0134	1,635.00
<b>Installation backplane</b>				
Without brake module	E94AZPS0074N	100.00	E94AZPS0244N	125.00
With brake module 24 V	E94AZPS0074HX0051	152.00	E94AZPS0244HX0051	177.00
<b>Memory modules</b>				
MM220 HighLine	E94AYM22	75.00	E94AYM22	75.00
MM330 HighLine	E94AYM33	150.00	E94AYM33	150.00
MM430 HighLine	E94AYM43	200.00	E94AYM43	200.00
MM340 Servo PLC	E94AYM34	250.00	E94AYM34	250.00
MM440 Servo PLC	E94AYM44	350.00	E94AYM44	350.00
<b>Extension modules</b>				
Digital frequency I/O	E94AYFLF	39.00	E94AYFLF	39.00
System bus / CANopen	E94AYCCA	78.00	E94AYCCA	78.00
DeviceNet	E94AYCDN	240.00	E94AYCDN	240.00
Ethernet	E94AYCEN	84.00	E94AYCEN	84.00
Eth. POWERLINK MN/CN	E94AYCEP	390.00	E94AYCEP	390.00
Eth. POWERLINK CN	E94AYCEC	240.00	E94AYCEC	240.00
EtherCAT	E94AYCET	240.00	E94AYCET	240.00
PROFIBUS <sup>1)</sup>	E94AYCPM	240.00	E94AYCPM	240.00
PROFINET <sup>1)</sup>	E94AYCER	280.00	E94AYCER	280.00
Cover of module slot <sup>2)</sup>	E94AZMAC	6.00	E94AZMAC	6.00

<sup>1)</sup> Only use expansion slot MX11 in conjunction with PROFIsafe

<sup>2)</sup> Price for spare part

<b>Safety modules</b>				
SM0	E94AYAA	10.00	E94AYAA	10.00
SM100	E94AYAB	79.00	E94AYAB	79.00
SM301	E94AYAE	599.00	E94AYAE	599.00
<b>Single Drive accessories</b>				
DC busbar set	E94AZJA007	30.00	E94AZJA024	40.00
Shield mounting	E94AZJS007	15.00	E94AZJS024	20.00
RFI filter	E94AZRS0104	155.15	E94AZRS0294	256.80
Mains filter	E94AZMS0094	272.85	E94AZMS0184	365.94
Mains choke	ELN3-0500H007-001	64.20	ELN3-0250H013-001	90.95
Sinusoidal filter <sup>3)</sup>	EZS3-010A200	267.50	EZS3-024A200	588.50
Brake resistor	ERBP047R200W	105.00	ERBP027R200W	105.00
	ERBS047R400W	205.00	ERBS027R01K2	349.00
	ERBS047R800W	250.00	ERBS027R600W	240.00

<sup>3)</sup> Sinusoidal filter on the motor side, only for V/f control, operating mode VFC plus



## Price list # Servo Drives 9400

### Servo Drives 9400 Single Drive 0.37 to 370 kW

Compact highly-functional built-in unit with IP20 degree of protection

Three-phase connection 180 - 550 V +/-0%,  $V_N = 400V$  for up to 55 kW;  
342 - 550 V +/-0%,  $V_N = 400V$  for 75 kW or greater

Typ. motor power (ASM, 4-pole) in kW	7.5		11	
Servo Drive Device type	E94ASxE0174		E94ASxE0244	
Currency	€			
Price per unit				
<b>Single Drive HighLine</b>	E94ASHE0174	1,885.00	E94ASHE0244	2,158.00
<b>Installation backplane</b>				
Without brake module	E94AZPS0244N	125.00	E94AZPS0244N	125.00
With brake module 24 V	E94AZPS0244HX0051	177.00	E94AZPS0244HX0051	177.00
<b>Memory modules</b>				
MM220 HighLine	E94AYM22	75.00	E94AYM22	75.00
MM330 HighLine	E94AYM33	150.00	E94AYM33	150.00
MM430 HighLine	E94AYM43	200.00	E94AYM43	200.00
MM340 Servo PLC	E94AYM34	250.00	E94AYM34	250.00
MM440 Servo PLC	E94AYM44	350.00	E94AYM44	350.00
<b>Extension modules</b>				
Digital frequency I/O	E94AYFLF	39.00	E94AYFLF	39.00
System bus / CANopen	E94AYCCA	78.00	E94AYCCA	78.00
DeviceNet	E94AYCDN	240.00	E94AYCDN	240.00
Ethernet	E94AYCEN	84.00	E94AYCEN	84.00
Eth. POWERLINK MN/CN	E94AYCEP	390.00	E94AYCEP	390.00
Eth. POWERLINK CN	E94AYCEC	240.00	E94AYCEC	240.00
EtherCAT	E94AYCET	240.00	E94AYCET	240.00
PROFIBUS <sup>1)</sup>	E94AYCPM	240.00	E94AYCPM	240.00
PROFINET <sup>1)</sup>	E94AYCER	280.00	E94AYCER	280.00
Cover of module slot <sup>2)</sup>	E94AZMAC	6.00	E94AZMAC	6.00

<sup>1)</sup> Only use expansion slot MX11 in conjunction with PROFIsafe

<sup>2)</sup> Price for spare part

<b>Safety modules</b>				
SM0	E94AYAA	10.00	E94AYAA	10.00
SM100	E94AYAB	79.00	E94AYAB	79.00
SM301	E94AYAE	599.00	E94AYAE	599.00
<b>Single Drive accessories</b>				
DC busbar set	E94AZJA024	40.00	E94AZJA024	40.00
Shield mounting	E94AZJS024	20.00	E94AZJS024	20.00
RFI filter	E94AZRS0294	256.80	E94AZRS0294	256.80
Mains filter	E94AZMS0184	365.94	E94AZMS0314	425.86
Mains choke	ELN3-0170H017-001	115.00	ELN3-0150H024-001	165.85
Sinusoidal filter <sup>3)</sup>	EZS3-024A200	588.50	EZS3-037A200	802.50
Brake resistor	ERBP018R300W	143.00	ERBP018R300W	143.00
	ERBS018R02K8	789.00	ERBS018R01K2	349.00
	ERBS018R800W	250.00	ERBS018R02K8	789.00

<sup>3)</sup> Sinusoidal filter on the motor side, only for V/f control, operating mode VFC plus



## Servo Drives 9400 Single Drive 0.37 to 370 kW

Compact highly-functional built-in unit with IP20 degree of protection

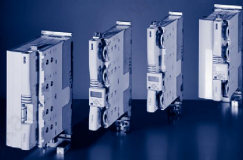
Three-phase connection 180 - 550 V +/-0%,  $V_N = 400V$  for up to 55 kW;  
342 - 550 V +/-0%,  $V_N = 400V$  for 75 kW or greater

Typ. motor power (ASM, 4-pole) in kW	15		22		30	
Servo Drive Device type	E94ASxE0324		E94ASxE0474		E94ASxE0594	
Currency	€					
Price per unit						
<b>Single Drive HighLine</b>	E94ASHE0324	3,370.00	E94ASHE0474	3,885.00	E94ASHE0594	4,509.00
<b>Brake modules</b>						
24 V	E94AZHY0101	62.00	E94AZHY0101	62.00	E94AZHY0101	62.00
180 V	E94AZHY0026	62.00	E94AZHY0026	62.00	E94AZHY0026	62.00
205 V	E94AZHY0025	62.00	E94AZHY0025	62.00	E94AZHY0025	62.00
<b>Memory modules</b>						
MM220 HighLine	E94AYM22	75.00	E94AYM22	75.00	E94AYM22	75.00
MM330 HighLine	E94AYM33	150.00	E94AYM33	150.00	E94AYM33	150.00
MM430 HighLine	E94AYM43	200.00	E94AYM43	200.00	E94AYM43	200.00
MM340 Servo PLC	E94AYM34	250.00	E94AYM34	250.00	E94AYM34	250.00
MM440 Servo PLC	E94AYM44	350.00	E94AYM44	350.00	E94AYM44	350.00
<b>Extension modules</b>						
Digital frequency I/O	E94AYFLF	39.00	E94AYFLF	39.00	E94AYFLF	39.00
System bus / CANopen	E94AYCCA	78.00	E94AYCCA	78.00	E94AYCCA	78.00
DeviceNet	E94AYCDN	240.00	E94AYCDN	240.00	E94AYCDN	240.00
Ethernet	E94AYCEN	84.00	E94AYCEN	84.00	E94AYCEN	84.00
Eth. POWERLINK MN/CN	E94AYCEP	390.00	E94AYCEP	390.00	E94AYCEP	390.00
Eth. POWERLINK CN	E94AYCEC	240.00	E94AYCEC	240.00	E94AYCEC	240.00
EtherCAT	E94AYCET	240.00	E94AYCET	240.00	E94AYCET	240.00
PROFIBUS <sup>1)</sup>	E94AYCPM	240.00	E94AYCPM	240.00	E94AYCPM	240.00
PROFINET <sup>1)</sup>	E94AYCER	280.00	E94AYCER	280.00	E94AYCER	280.00
Cover of module slot <sup>2)</sup>	E94AZMAC	6.00	E94AZMAC	6.00	E94AZMAC	6.00
<b>Safety modules</b>						
SM0	E94AYAA	10.00	E94AYAA	10.00	E94AYAA	10.00
SM100	E94AYAB	79.00	E94AYAB	79.00	E94AYAB	79.00
SM301	E94AYAE	599.00	E94AYAE	599.00	E94AYAE	599.00
<b>Single Drive accessories</b>						
RFI filter	E94AZRS0544	401.25	E94AZRS0544	401.25	E94AZRS0544	401.25
Sinusoidal filter <sup>3)</sup>	EZS3-048A200	909.50	EZS3-061A200	1,016.50	EZS3-072A200	1,070.00
Brake resistor	ERBG018R04K3	660.00	ERBG015R06K2	850.00	ERBG015R03K3	550.00
	ERBS018R01K4	384.00	ERBS015R02K4	698.00	ERBG015R10K0	1,250.00
	ERBS018R800W	250.00	ERBS015R800W	250.00	ERBS015R01K2	349.00

<sup>1)</sup> Only use expansion slot MXI1 in conjunction with PROFIsafe

<sup>2)</sup> Price for spare part

<sup>3)</sup> Sinusoidal filter on the motor side, only for V/f control, operating mode VFC plus



## Price list # Servo Drives 9400

### Servo Drives 9400 Single Drive 0.37 to 370 kW

Compact highly-functional built-in unit with IP20 degree of protection

Three-phase connection 180 - 550 V +/-0%,  $V_N = 400V$  for up to 55 kW;  
342 - 550 V +/-0%,  $V_N = 400V$  for 75 kW or greater

Typ. motor power (ASM, 4-pole) in kW	45		55		75	
Servo Drive Device type	E94ASxE0864		E94ASxE1044		E94ASxE1454	
Currency Price per unit	€					
<b>Single Drive HighLine</b>	E94ASHE0864	5,200.00	E94ASHE1044	6,300.00	E94ASHE1454	8,000.00
<b>Brake modules</b>						
24 V	E94AZHY0101	62.00	E94AZHY0101	62.00	E94AZHY0101	62.00
180 V	E94AZHY0026	62.00	E94AZHY0026	62.00	E94AZHY0026	62.00
205 V	E94AZHY0025	62.00	E94AZHY0025	62.00	E94AZHY0025	62.00
<b>Memory modules</b>						
MM220 HighLine	E94AYM22	75.00	E94AYM22	75.00	E94AYM22	75.00
MM330 HighLine	E94AYM33	150.00	E94AYM33	150.00	E94AYM33	150.00
MM430 HighLine	E94AYM43	200.00	E94AYM43	200.00	E94AYM43	200.00
MM340 Servo PLC	E94AYM34	250.00	E94AYM34	250.00	E94AYM34	250.00
MM440 Servo PLC	E94AYM44	350.00	E94AYM44	350.00	E94AYM44	350.00
<b>Extension modules</b>						
Digital frequency I/O	E94AYFLF	39.00	E94AYFLF	39.00	E94AYFLF	39.00
System bus / CANopen	E94AYCCA	78.00	E94AYCCA	78.00	E94AYCCA	78.00
DeviceNet	E94AYCDN	240.00	E94AYCDN	240.00	E94AYCDN	240.00
Ethernet	E94AYCEN	84.00	E94AYCEN	84.00	E94AYCEN	84.00
Eth. POWERLINK MN/CN	E94AYCEP	390.00	E94AYCEP	390.00	E94AYCEP	390.00
Eth. POWERLINK CN	E94AYCEC	240.00	E94AYCEC	240.00	E94AYCEC	240.00
EtherCAT	E94AYCET	240.00	E94AYCET	240.00	E94AYCET	240.00
PROFIBUS <sup>1)</sup>	E94AYCPM	240.00	E94AYCPM	240.00	E94AYCPM	240.00
PROFINET <sup>1)</sup>	E94AYCER	280.00	E94AYCER	280.00	E94AYCER	280.00
Cover of module slot <sup>2)</sup>	E94AZMAC	6.00	E94AZMAC	6.00	E94AZMAC	6.00
<b>Safety modules</b>						
SM0	E94AYAA	10.00	E94AYAA	10.00	E94AYAA	10.00
SM100	E94AYAB	79.00	E94AYAB	79.00	E94AYAB	79.00
SM301	E94AYAE	599.00	E94AYAE	599.00	E94AYAE	599.00
<b>Single Drive accessories</b>						
RFI filter	E94AZRS0954	588.50	E94AZRS0954	588.50	-	-
Sinusoidal filter <sup>3)</sup>	EZS3-115A200	1,765.50	EZS3-150A200	2,140.00	EZS3-180A200	3,781.50
Brake resistor	ERBG075D01K9	360.00	ERBG075D01K9	360.00	ERBG005R02K6	450.00

<sup>1)</sup> Only use expansion slot MXI1 in conjunction with PROFIsafe

<sup>2)</sup> Price for spare part

<sup>3)</sup> Sinusoidal filter on the motor side, only for V/f control, operating mode VFC plus. If devices from 75 kW / 145 A upwards are parameterised for operation with "increased rated output current" (code C01199), other assignments may be necessary





## Servo Drives 9400 Single Drive 0.37 to 370 kW

Compact highly-functional built-in unit with IP20 degree of protection

Three-phase connection 180 - 550 V +/-0%,  $V_N = 400V$  for up to 55 kW;  
342 - 550 V +/-0%,  $V_N = 400V$  for 75 kW or greater

Typ. motor power (ASM, 4-pole) in kW	90		105		130	
Servo Drive Device type	E94ASxE1724		E94ASxE2024		E94ASxE2454	
Currency Price per unit	€					
<b>Single Drive HighLine</b>	E94ASHE1724	9,700.00	E94ASHE2024	11,800.00	E94ASHE2454	14,000.00
<b>Brake modules</b>						
24 V	E94AZHY0101	62.00	E94AZHY0101	62.00	E94AZHY0101	62.00
180 V	E94AZHY0026	62.00	E94AZHY0026	62.00	E94AZHY0026	62.00
205 V	E94AZHY0025	62.00	E94AZHY0025	62.00	E94AZHY0025	62.00
<b>Memory modules</b>						
MM220 HighLine	E94AYM22	75.00	E94AYM22	75.00	E94AYM22	75.00
MM330 HighLine	E94AYM33	150.00	E94AYM33	150.00	E94AYM33	150.00
MM430 HighLine	E94AYM43	200.00	E94AYM43	200.00	E94AYM43	200.00
MM340 Servo PLC	E94AYM34	250.00	E94AYM34	250.00	E94AYM34	250.00
MM440 Servo PLC	E94AYM44	350.00	E94AYM44	350.00	E94AYM44	350.00
<b>Extension modules</b>						
Digital frequency I/O	E94AYFLF	39.00	E94AYFLF	39.00	E94AYFLF	39.00
System bus / CANopen	E94AYCCA	78.00	E94AYCCA	78.00	E94AYCCA	78.00
DeviceNet	E94AYCDN	240.00	E94AYCDN	240.00	E94AYCDN	240.00
Ethernet	E94AYCEN	84.00	E94AYCEN	84.00	E94AYCEN	84.00
Eth. POWERLINK MN/CN	E94AYCEP	390.00	E94AYCEP	390.00	E94AYCEP	390.00
Eth. POWERLINK CN	E94AYCEC	240.00	E94AYCEC	240.00	E94AYCEC	240.00
EtherCAT	E94AYCET	240.00	E94AYCET	240.00	E94AYCET	240.00
PROFIBUS <sup>1)</sup>	E94AYCPM	240.00	E94AYCPM	240.00	E94AYCPM	240.00
PROFINET <sup>1)</sup>	E94AYCER	280.00	E94AYCER	280.00	E94AYCER	280.00
Cover of module slot <sup>2)</sup>	E94AZMAC	6.00	E94AZMAC	6.00	E94AZMAC	6.00
<b>Safety modules</b>						
SM0	E94AYAA	10.00	E94AYAA	10.00	E94AYAA	10.00
SM100	E94AYAB	79.00	E94AYAB	79.00	E94AYAB	79.00
SM301	E94AYAE	599.00	E94AYAE	599.00	E94AYAE	599.00
<b>Single Drive accessories</b>						
RFI filter						
Sinusoidal filter <sup>3)</sup>	EZS3-250A200	5,223.00	EZS3-250A200	5,223.00	EZS3-350A200	6,862.50
Brake resistor	ERBG043D03K0	500.00	ERBG035D03K3	550.00	ERBG028D04K1	635.00

<sup>1)</sup> Only use expansion slot MXI1 in conjunction with PROFIsafe

<sup>2)</sup> Price for spare part

<sup>3)</sup> Sinusoidal filter on the motor side, only for V/f control, operating mode VFC plus. If devices from 75 kW / 145 A upwards are parameterised for operation with "increased rated output current" (code C01199), other assignments may be necessary



## Price list # Servo Drives 9400

### Servo Drives 9400 Single Drive 0.37 to 370 kW

Compact highly-functional built-in unit with IP20 degree of protection

Three-phase connection 180 - 550 V +/-0%,  $V_N = 400V$  for up to 55 kW;  
342 - 550 V +/-0%,  $V_N = 400V$  for 75 kW or greater

Typ. motor power (ASM, 4-pole) in kW	150		190		240	
Servo Drive Device type	E94ASxE2924		E94ASxE3664		E94ASxE4604	
Currency	€					
Price per unit						
Single Drive HighLine	E94ASHE2924	16,600.00	E94ASHE3664	20,500.00	E94ASHE4604	25,800.00
<b>Brake modules</b>						
24 V	E94AZHY0101	62.00	E94AZHY0101	62.00	E94AZHY0101	62.00
180 V	E94AZHY0026	62.00	E94AZHY0026	62.00	E94AZHY0026	62.00
205 V	E94AZHY0025	62.00	E94AZHY0025	62.00	E94AZHY0025	62.00
<b>Memory modules</b>						
MM220 HighLine	E94AYM22	75.00	E94AYM22	75.00	E94AYM22	75.00
MM330 HighLine	E94AYM33	150.00	E94AYM33	150.00	E94AYM33	150.00
MM430 HighLine	E94AYM43	200.00	E94AYM43	200.00	E94AYM43	200.00
MM340 Servo PLC	E94AYM34	250.00	E94AYM34	250.00	E94AYM34	250.00
MM440 Servo PLC	E94AYM44	350.00	E94AYM44	350.00	E94AYM44	350.00
<b>Extension modules</b>						
Digital frequency I/O	E94AYFLF	39.00	E94AYFLF	39.00	E94AYFLF	39.00
System bus / CANopen	E94AYCCA	78.00	E94AYCCA	78.00	E94AYCCA	78.00
DeviceNet	E94AYCDN	240.00	E94AYCDN	240.00	E94AYCDN	240.00
Ethernet	E94AYCEN	84.00	E94AYCEN	84.00	E94AYCEN	84.00
Eth. POWERLINK MN/CN	E94AYCEP	390.00	E94AYCEP	390.00	E94AYCEP	390.00
Eth. POWERLINK CN	E94AYCEC	240.00	E94AYCEC	240.00	E94AYCEC	240.00
EtherCAT	E94AYCET	240.00	E94AYCET	240.00	E94AYCET	240.00
PROFIBUS <sup>1)</sup>	E94AYCPM	240.00	E94AYCPM	240.00	E94AYCPM	240.00
PROFINET <sup>1)</sup>	E94AYCER	280.00	E94AYCER	280.00	E94AYCER	280.00
Cover of module slot <sup>2)</sup>	E94AZMAC	6.00	E94AZMAC	6.00	E94AZMAC	6.00

<sup>1)</sup> Only use expansion slot MXI1 in conjunction with PROFIsafe

<sup>2)</sup> Price for spare part

<b>Safety modules</b>						
SM0	E94AYAA	10.00	E94AYAA	10.00	E94AYAA	10.00
SM100	E94AYAB	79.00	E94AYAB	79.00	E94AYAB	79.00
SM301	E94AYAE	599.00	E94AYAE	599.00	E94AYAE	599.00
<b>Single Drive accessories</b>						
RFI filter						
Sinusoidal filter <sup>3)</sup>	EZS3-350A200	6,862.50	EZS3-480A200	8,904.00	EZS3-350A200	6,862.50
Number of sinusoidal filters		1			2	
Brake resistor	ERBG023D05K6	785.00	ERBG035D03K3	550.00	ERBG028D04K1	635.00
Brake resistor quantity		1		2		

<sup>3)</sup> Sinusoidal filter on the motor side, only for V/f control, operating mode VFC plus. If devices from 75 kW / 145 A upwards are parameterised for operation with "increased rated output current" (code C01199), other assignments may be necessary



## Servo Drives 9400 Single Drive 0.37 to 370 kW

Compact highly-functional built-in unit with IP20 degree of protection

Three-phase connection 180 - 550 V +/-0%,  $V_N = 400V$  for up to 55 kW;  
342 - 550 V +/-0%,  $V_N = 400V$  for 75 kW or greater

Typ. motor power (ASM, 4-pole) in kW	300		335		370	
Servo Drive Device type	E94ASxE5724		E94ASxE6354		E94ASxE6954	
Currency	€					
Price per unit						
Single Drive HighLine	E94ASHE5724	31,900.00	E94ASHE6354	35,800.00	E94ASHE6954	39,300.00
<b>Brake modules</b>						
24 V	E94AZHY0101	62.00	E94AZHY0101	62.00	E94AZHY0101	62.00
180 V	E94AZHY0026	62.00	E94AZHY0026	62.00	E94AZHY0026	62.00
205 V	E94AZHY0025	62.00	E94AZHY0025	62.00	E94AZHY0025	62.00
<b>Memory modules</b>						
MM220 HighLine	E94AYM22	75.00	E94AYM22	75.00	E94AYM22	75.00
MM330 HighLine	E94AYM33	150.00	E94AYM33	150.00	E94AYM33	150.00
MM430 HighLine	E94AYM43	200.00	E94AYM43	200.00	E94AYM43	200.00
MM340 Servo PLC	E94AYM34	250.00	E94AYM34	250.00	E94AYM34	250.00
MM440 Servo PLC	E94AYM44	350.00	E94AYM44	350.00	E94AYM44	350.00
<b>Extension modules</b>						
Digital frequency I/O	E94AYFLF	39.00	E94AYFLF	39.00	E94AYFLF	39.00
System bus / CANopen	E94AYCCA	78.00	E94AYCCA	78.00	E94AYCCA	78.00
DeviceNet	E94AYCDN	240.00	E94AYCDN	240.00	E94AYCDN	240.00
Ethernet	E94AYCEN	84.00	E94AYCEN	84.00	E94AYCEN	84.00
Eth. POWERLINK MN/CN	E94AYCEP	390.00	E94AYCEP	390.00	E94AYCEP	390.00
Eth. POWERLINK CN	E94AYCEC	240.00	E94AYCEC	240.00	E94AYCEC	240.00
EtherCAT	E94AYCET	240.00	E94AYCET	240.00	E94AYCET	240.00
PROFIBUS <sup>1)</sup>	E94AYCPM	240.00	E94AYCPM	240.00	E94AYCPM	240.00
PROFINET <sup>1)</sup>	E94AYCER	280.00	E94AYCER	280.00	E94AYCER	280.00
Cover of module slot <sup>2)</sup>	E94AZMAC	6.00	E94AZMAC	6.00	E94AZMAC	6.00

<sup>1)</sup> Only use expansion slot MXI1 in conjunction with PROFIsafe

<sup>2)</sup> Price for spare part

<b>Safety modules</b>						
SM0	E94AYAA	10.00	E94AYAA	10.00	E94AYAA	10.00
SM100	E94AYAB	79.00	E94AYAB	79.00	E94AYAB	79.00
SM301	E94AYAE	599.00	E94AYAE	599.00	E94AYAE	599.00
<b>Single Drive accessories</b>						
RFI filter	-					
Sinusoidal filter <sup>3)</sup>	EZS3-480A200	8,904.00	EZS3-480A200	8,904.00	EZS3-350A200	6,862.50
Number of sinusoidal filters	2			3		
Brake resistor	ERBG023D05K6	785.00	ERBG023D05K6	785.00	ERBG023D05K6	785.00
Brake resistor quantity	2					

<sup>3)</sup> Sinusoidal filter on the motor side, only for V/f control, operating mode VFC plus. If devices from 75 kW / 145 A upwards are parameterised for operation with "increased rated output current" (code C01199), other assignments may be necessary



## Price list # Servo Drives 9400

### Servo Drives 9400 Multi Drive 0.37 to 15 kW

Compact highly-functional built-in unit with IP20 degree of protection

DC supply: DC 260 - 775 V +/- 0%,  
 $V_N = DC 565 V$

Typ. motor power (ASM, 4-pole) in kW	0.37		0.75		1.5	
Servo Drive Device type	E94AMxE0024		E94AMxE0034		E94AMxE0044	
Currency Price per unit	€					
<b>Multi Drive</b>						
HighLine	E94AMHE0024	708.00	E94AMHE0034	812.00	E94AMHE0044	870.00
<b>Installation backplane</b>						
Without brake module	E94AZPM0044N	75.00	E94AZPM0044N	75.00	E94AZPM0044N	75.00
With brake module 24 V	E94AZPM0044HX0051	127.00	E94AZPM0044HX0051	127.00	E94AZPM0044HX0051	127.00
<b>Memory modules</b>						
MM220 HighLine	E94AYM22	75.00	E94AYM22	75.00	E94AYM22	75.00
MM330 HighLine	E94AYM33	150.00	E94AYM33	150.00	E94AYM33	150.00
MM430 HighLine	E94AYM43	200.00	E94AYM43	200.00	E94AYM43	200.00
MM340 Servo PLC	E94AYM34	250.00	E94AYM34	250.00	E94AYM34	250.00
MM440 Servo PLC	E94AYM44	350.00	E94AYM44	350.00	E94AYM44	350.00
<b>Extension modules</b>						
Digital frequency I/O	E94AYFLF	39.00	E94AYFLF	39.00	E94AYFLF	39.00
System bus / CANopen	E94AYCCA	78.00	E94AYCCA	78.00	E94AYCCA	78.00
DeviceNet	E94AYCDN	240.00	E94AYCDN	240.00	E94AYCDN	240.00
Ethernet	E94AYCEN	84.00	E94AYCEN	84.00	E94AYCEN	84.00
Eth. POWERLINK MN/CN	E94AYCEP	390.00	E94AYCEP	390.00	E94AYCEP	390.00
Eth. POWERLINK CN	E94AYCEC	240.00	E94AYCEC	240.00	E94AYCEC	240.00
EtherCAT	E94AYCET	240.00	E94AYCET	240.00	E94AYCET	240.00
PROFIBUS <sup>1)</sup>	E94AYCPM	240.00	E94AYCPM	240.00	E94AYCPM	240.00
PROFINET <sup>1)</sup>	E94AYCER	280.00	E94AYCER	280.00	E94AYCER	280.00
Cover of module slot <sup>2)</sup>	E94AZMAC	6.00	E94AZMAC	6.00	E94AZMAC	6.00
<b>Safety modules</b>						
SM0	E94AYAA	10.00	E94AYAA	10.00	E94AYAA	10.00
SM100	E94AYAB	79.00	E94AYAB	79.00	E94AYAB	79.00
SM301	E94AYAE	599.00	E94AYAE	599.00	E94AYAE	599.00
<b>Multi Drive accessories</b>						
Shield mounting	E94AZJS003	15.00	E94AZJS003	15.00	E94AZJS003	15.00

<sup>1)</sup> Only use expansion slot MX11 in conjunction with PROFIsafe

<sup>2)</sup> Price for spare part



**Servo Drives 9400 Multi Drive**  
**0.37 to 15 kW**

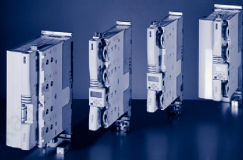
Compact highly-functional built-in unit with IP20 degree of protection

DC supply: DC 260 - 775 V +/- 0%,  
V<sub>N</sub> = DC 565 V

Typ. motor power (ASM, 4-pole) in kW	3.0		4.0		5.5	
Servo Drive Device type	E94AMxE0074		E94AMxE0094		E94AMxE0134	
Currency Price per unit	€					
<b>Multi Drive</b>						
HighLine	E94AMHE0074	1,007.00	E94AMHE0094	1,159.00	E94AMHE0134	1,390.00
<b>Installation backplane</b>						
Without brake module	E94AZPM0094N	100.00	E94AZPM0094N	100.00	E94AZPM0244N	125.00
With brake module 24 V	E94AZPM0094HX0051	152.00	E94AZPM0094HX0051	152.00	E94AZPM0244HX0051	177.00
<b>Memory modules</b>						
MM220 HighLine	E94AYM22	75.00	E94AYM22	75.00	E94AYM22	75.00
MM330 HighLine	E94AYM33	150.00	E94AYM33	150.00	E94AYM33	150.00
MM430 HighLine	E94AYM43	200.00	E94AYM43	200.00	E94AYM43	200.00
MM340 Servo PLC	E94AYM34	250.00	E94AYM34	250.00	E94AYM34	250.00
MM440 Servo PLC	E94AYM44	350.00	E94AYM44	350.00	E94AYM44	350.00
<b>Extension modules</b>						
Digital frequency I/O	E94AYFLF	39.00	E94AYFLF	39.00	E94AYFLF	39.00
System bus / CANopen	E94AYCCA	78.00	E94AYCCA	78.00	E94AYCCA	78.00
DeviceNet	E94AYCDN	240.00	E94AYCDN	240.00	E94AYCDN	240.00
Ethernet	E94AYCEN	84.00	E94AYCEN	84.00	E94AYCEN	84.00
Eth. POWERLINK MN/CN	E94AYCEP	390.00	E94AYCEP	390.00	E94AYCEP	390.00
Eth. POWERLINK CN	E94AYCEC	240.00	E94AYCEC	240.00	E94AYCEC	240.00
EtherCAT	E94AYCET	240.00	E94AYCET	240.00	E94AYCET	240.00
PROFIBUS <sup>1)</sup>	E94AYCPM	240.00	E94AYCPM	240.00	E94AYCPM	240.00
PROFINET <sup>1)</sup>	E94AYCER	280.00	E94AYCER	280.00	E94AYCER	280.00
Cover of module slot <sup>2)</sup>	E94AZMAC	6.00	E94AZMAC	6.00	E94AZMAC	6.00
<b>Safety modules</b>						
SM0	E94AYAA	10.00	E94AYAA	10.00	E94AYAA	10.00
SM100	E94AYAB	79.00	E94AYAB	79.00	E94AYAB	79.00
SM301	E94AYAE	599.00	E94AYAE	599.00	E94AYAE	599.00
<b>Multi Drive accessories</b>						
Shield mounting	E94AZJS007	15.00	E94AZJS007	15.00	E94AZJS024	20.00

<sup>1)</sup> Only use expansion slot MX11 in conjunction with PROFIsafe

<sup>2)</sup> Price for spare part



## Price list # Servo Drives 9400

### Servo Drives 9400 Multi Drive 0.37 to 15 kW

Compact highly-functional built-in unit with IP20 degree of protection

DC supply: DC 260 - 775 V +/- 0%,  
V<sub>N</sub> = DC 565 V

Typ. motor power (ASM, 4-pole) in kW	7.5		11		15	
Servo Drive Device type	E94AMxE0174		E94AMxE0244		E94AMxE0324	
Currency Price per unit	€					
<b>Multi Drive</b>						
HighLine	E94AMHE0174	1,603.00	E94AMHE0244	1,835.00	E94AMHE0324	2,740.00
<b>Installation backplane</b>						
Without brake module	E94AZPM0244N	125.00	E94AZPM0244N	125.00	E94AZPM0324N	125.00
With brake module 24 V	E94AZPM0244HX0051	177.00	E94AZPM0244HX0051	177.00	E94AZPM0324HX0051	177.00
<b>Memory modules</b>						
MM220 HighLine	E94AYM22	75.00	E94AYM22	75.00	E94AYM22	75.00
MM330 HighLine	E94AYM33	150.00	E94AYM33	150.00	E94AYM33	150.00
MM430 HighLine	E94AYM43	200.00	E94AYM43	200.00	E94AYM43	200.00
MM340 Servo PLC	E94AYM34	250.00	E94AYM34	250.00	E94AYM34	250.00
MM440 Servo PLC	E94AYM44	350.00	E94AYM44	350.00	E94AYM44	350.00
<b>Extension modules</b>						
Digital frequency I/O	E94AYFLF	39.00	E94AYFLF	39.00	E94AYFLF	39.00
System bus / CANopen	E94AYCCA	78.00	E94AYCCA	78.00	E94AYCCA	78.00
DeviceNet	E94AYCDN	240.00	E94AYCDN	240.00	E94AYCDN	240.00
Ethernet	E94AYCEN	84.00	E94AYCEN	84.00	E94AYCEN	84.00
Eth. POWERLINK MN/CN	E94AYCEP	390.00	E94AYCEP	390.00	E94AYCEP	390.00
Eth. POWERLINK CN	E94AYCEC	240.00	E94AYCEC	240.00	E94AYCEC	240.00
EtherCAT	E94AYCET	240.00	E94AYCET	240.00	E94AYCET	240.00
PROFIBUS <sup>1)</sup>	E94AYCPM	240.00	E94AYCPM	240.00	E94AYCPM	240.00
PROFINET <sup>1)</sup>	E94AYCER	280.00	E94AYCER	280.00	E94AYCER	280.00
Cover of module slot <sup>2)</sup>	E94AZMAC	6.00	E94AZMAC	6.00	E94AZMAC	6.00
<b>Safety modules</b>						
SM0	E94AYAA	10.00	E94AYAA	10.00	E94AYAA	10.00
SM100	E94AYAB	79.00	E94AYAB	79.00	E94AYAB	79.00
SM301	E94AYAE	599.00	E94AYAE	599.00	E94AYAE	599.00
<b>Multi Drive accessories</b>						
Shield mounting	E94AZJS024	20.00	E94AZJS024	20.00	-	-

<sup>1)</sup> Only use expansion slot MX11 in conjunction with PROFIsafe

<sup>2)</sup> Price for spare part



## Power supply modules

Compact highly-functional built-in unit with IP20 degree of protection Three-phase connection 180 - 550 V +/-0%;  $V_N = 400V$

Rated power	4.9		17.5		48.6		119	
With mains filter in kW	4.9		17.5		48.6		119	
Without mains filter in kW	3.6		13		36.2		88.6	
<b>Power supply module</b>	<b>E94APNE0104</b>		<b>E94APNE0364</b>		<b>E94APNE1004</b>		<b>E94APNE2454</b>	
Device type	E94APNE0104		E94APNE0364		E94APNE1004		E94APNE2454	
<b>Currency</b>	<b>€</b>							
Price per unit	€							
<b>Power supply module</b>								
Power supply module	E94APNE0104	425.00	E94APNE0364	625.00	E94APNE1004	1,520.00	E94APNE2454	3,270.00
Installation backplane	E94AZPP0104	75.00	E94AZPP0364	125.00	-			
<b>Accessories</b>								
RFI filter	E94AZRP0084	208.65	E94AZRP0294	481.50	E94AZRP0824	727.60	E94AZRP2004	1,316.10
Mains filter	E94AZMP0084	256.80	E94AZMP0294	856.00	E94AZMP0824	1,369.60	E94AZMP2004	2,086.50
Brake resistor	ERBP027R200W	105.00	ERBG012R01K9	360.00	ERBG005R02K6	450.00	ERBG028D04K1	635.00
	ERBS027R01K2	349.00	ERBG012R05K2	750.00				
	ERBS027R600W	240.00						

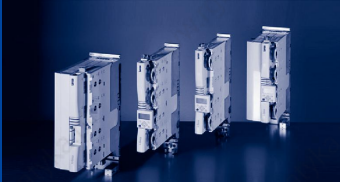
## Regenerative power supply modules

Rated power	15		27	
With mains filter in kW	15		27	
<b>V/R module<sup>1)</sup></b>	<b>E94ARNE0134</b>		<b>E94ARNE0244</b>	
Device type	E94ARNE0134		E94ARNE0244	
<b>Currency</b>	<b>€</b>			
Price per unit	€			
<b>V/R module<sup>1)</sup></b>				
V/R module <sup>1)</sup>	E94ARNE0134	1,635.00	E94ARNE0244	2,158.00
Installation backplane	E94AZPP0364	125.00	E94AZPP0364	125.00
<b>Memory modules</b>				
MM220	E94AYM22	75.00	E94AYM22	75.00
<b>Extension modules</b>				
System bus / CANopen	E94AYCCA	78.00	E94AYCCA	78.00
DeviceNet	E94AYCDN	240.00	E94AYCDN	240.00
Ethernet	E94AYCEN	84.00	E94AYCEN	84.00
EtherCAT	E94AYCET	240.00	E94AYCET	240.00
PROFIBUS	E94AYCPM	240.00	E94AYCPM	240.00
PROFINET	E94AYCER	280.00	E94AYCER	280.00
Cover of module slot <sup>2)</sup>	E94AZMAC	6.00	E94AZMAC	6.00
<b>Safety modules</b>				
SM0	E94AYAA	10.00	E94AYAA	10.00
<b>Accessories</b>				
Mains filter SD <sup>3)</sup>	E94AZMR0264SDB	890.00	E94AZMR0474SDB	1,180.00
Mains filter LD <sup>3)</sup>	E94AZMR0264LDB	995.00	E94AZMR0474LDB	1,295.00
Brake resistor	ERBP027R200W	105.00	ERBP018R300W	143.00
	ERBS027R01K2	349.00	ERBS018R01K2	349.00
	ERBS027R600W	240.00	ERBS018R02K8	789.00

<sup>1)</sup> V/R module = regenerative power supply module

<sup>2)</sup> Price for spare part

<sup>3)</sup> SD = short distance; LD = long distance



## Price list # Servo Drives 9400

### 9400 series accessories

Currency		
Price per unit	€	
<b>Accessories</b>		
USB diagnostic adapter	E94AZCUS	120.00
Diagnostic cable 2.5 m	EWL0070	38.00
Diagnostic cable 5.0 m	EWL0071	44.00
Diagnostic cable 10.0 m	EWL0072	55.00
Keypad X400	EZAEBK1001	85.00
Diagnosis terminal X400 with 2.5 m cable	EZAEBK2001	132.00
CAN system connector	EWZ0046	38.50
Brake module 24 V, for axis module up to 23.5 A	E94AZHX0051	52.00
Brake module 24 V, for axis module from 32 A	E94AZHY0101	62.00
Brake module 180 V, for DIN rail mounting	E94AZHN0026	62.00
Brake module 180 V, for axis module from 32 A	E94AZHY0026	62.00
Brake module 205 V, for DIN rail mounting	E94AZHN0025	62.00
Brake module 205 V, for axis module from 32 A	E94AZHY0025	62.00
DC input module 100 A	E94AZEX100	170.00
External 24 V supply; 5 A - 230 V	EZV1200-000	171.00
External 24 V supply; 10 A - 230 V	EZV2400-000	232.00
External 24 V supply; 20 A - 230 V	EZV4800-000	295.00
External 24 V supply; 5 A - 400 V	EZV1200-001	199.00
External 24 V supply; 10 A - 400 V	EZV2400-001	259.00
External 24 V supply; 20 A - 400 V	EZV4800-001	324.00
Brake resistor, vibration-resistant version, 20 Ohms	ERBD020R03K0RB	820.00
Brake resistor, vibration-resistant version, 33 Ohms	ERBD033R01K9RB	570.00
Brake resistor, vibration-resistant version, 47 Ohms	ERBD047R01K2RB	410.00

### Engineering software

Currency		
Price per unit	€	
<b>Accessories</b>		
Engineer HighLevel, single user licence	ESPEV EHXAO EC1	512.00
Engineer HighLevel, multiple user licence	ESPEV EHNNN ML1	254.00
Engineer HighLevel, corporate licence	ESPEV EHNNN FL1	2,794.00
Engineer HighLevel, Buyout licence	ESPEV EHNNN BL1	5,588.00





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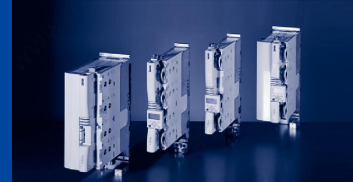


## Price list # Servo Drives 9400

### DC bus fuses for Servo Drives 9400

Unless otherwise noted, DC-bus operation via + U<sub>G</sub> and - U<sub>G</sub> requires one fuse per path.

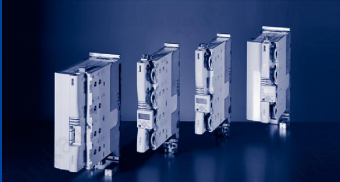
<b>Typ. motor power</b> (ASM, 4-pole) in kW	<b>0.37</b>		<b>0.75</b>		<b>1.5</b>		<b>3.0</b>	
<b>Servo Drive</b> Device type	<b>E94ASxE0024</b>		<b>E94ASxE0034</b>		<b>E94ASxE0044</b>		<b>E94ASxE0074</b>	
<b>Currency</b> Price per unit	€							
<b>DC-bus fuses</b>								
14*51	EFSGR0160AYHN	5.30	EFSGR0160AYHN	5.30	EFSGR0320AYHN	5.50	EFSGR0320AYHN	5.50
14*51 with signalling device	EFSGR0160AYHK	8.00	EFSGR0160AYHK	8.00	EFSGR0320AYHK	8.70	EFSGR0320AYHK	8.70
22*58	EFSGR0160AYIN	6.80	EFSGR0160AYIN	6.80	EFSGR0320AYIN	6.80	EFSGR0320AYIN	6.80
22*58 with signalling device	EFSGR0160AYIK	9.40	EFSGR0160AYIK	9.40	EFSGR0320AYIK	9.70	EFSGR0320AYIK	9.70
<b>Typ. motor power</b> (ASM, 4-pole) in kW	<b>5.5</b>		<b>7.5</b>		<b>11</b>			
<b>Servo Drive</b> Device type	<b>E94ASxE0134</b>		<b>E94ASxE0174</b>		<b>E94ASxE0244</b>			
<b>Currency</b> Price per unit	€							
<b>DC-bus fuses</b>								
14*51								
14*51 with signalling device								
22*58	EFSGR0630AYIN	9.50	EFSGR0630AYIN	9.50	EFSGR0630AYIN	9.50		
22*58 with signalling device	EFSGR0630AYIK	14.20	EFSGR0630AYIK	14.20	EFSGR0630AYIK	14.20		
<b>Typ. motor power</b> (ASM, 4-pole) in kW	<b>15</b>		<b>22</b>		<b>30</b>			
<b>Servo Drive</b> Device type	<b>E94ASxE0324</b>		<b>E94ASxE0474</b>		<b>E94ASxE0594</b>			
<b>Currency</b> Price per unit	€							
<b>DC-bus fuses</b>								
14*51								
14*51 with signalling device								
22*58	EFSGR1000AYIN	8.04	EFSGR1000AYIN	8.04	EFSGR1000AYIN	8.04		
22*58 with signalling device	EFSGR1000AYIK	14.40	EFSGR1000AYIK	14.40	EFSGR1000AYIK	14.40		



## DC bus fuses for Servo Drives 9400

Unless otherwise noted, DC-bus operation via + U<sub>G</sub> and - U<sub>G</sub> requires one fuse per path.

Typ. motor power (ASM, 4-pole) in kW	0.37		0.75		1.5		3.0	
Servo Drive Device type	E94AMxE0024		E94AMxE0034		E94AMxE0044		E94AMxE0074	
Currency Price per unit	€							
<b>DC-bus fuses</b>								
14*51	EFSGR0160AYHN	5.30	EFSGR0160AYHN	5.30	EFSGR0160AYHN	5.30	EFSGR0320AYHN	5.50
14*51 with signalling device	EFSGR0160AYHK	8.00	EFSGR0160AYHK	8.00	EFSGR0160AYHK	8.00	EFSGR0320AYHK	8.70
22*58	EFSGR0160AYIN	6.80	EFSGR0160AYIN	6.80	EFSGR0160AYIN	6.80	EFSGR0320AYIN	6.80
22*58 with signalling device	EFSGR0160AYIK	9.40	EFSGR0160AYIK	9.40	EFSGR0160AYIK	9.40	EFSGR0320AYIK	9.70
Typ. motor power (ASM, 4-pole) in kW	4.0		5.5		7.5		11	
Servo Drive Device type	E94AMxE0094		E94AMxE0134		E94AMxE0174		E94AMxE0244	
Currency Price per unit	€							
<b>DC-bus fuses</b>								
14*51	EFSGR0320AYHN	5.50			-			
14*51 with signalling device	EFSGR0320AYHK	8.70			-			
22*58	EFSGR0320AYIN	6.80	EFSGR0630AYIN	9.50	EFSGR0630AYIN	9.50	EFSGR0630AYIN	9.50
22*58 with signalling device	EFSGR0320AYIK	9.70	EFSGR0630AYIK	14.20	EFSGR0630AYIK	14.20	EFSGR0630AYIK	14.20
Currency Price per unit	€							
<b>Fuse holders and DC busbar system</b>								
2-pole fuse holder for 14*51 fuse					EFH20005		27.00	
2-pole fuse holder for 22*58 fuse					EFH20007		38.10	
1-pole fuse holder with signalling device for 14*51 fuse					EFH10005		23.50	
1-pole fuse holder with signalling device for 22*58 fuse					EFH10004		33.20	
DC busbar for 14*51 mm, 1 m					EWZ0036		128.00	
DC busbar for 22*58 mm, 1 m					EWZ0037		139.00	
End caps for DC busbar (packaging unit: 10 items)					EWZ0038		9.00	
1-pole terminal for the internal supply of the DC busbars for 14*51 and 22*58 mm					EWZ0039		5.40	



## Price list # Servo Drives 9400

### DC bus fuses for Servo Drives 9400

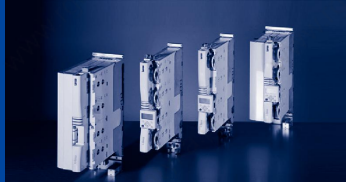
Unless otherwise noted, DC-bus operation via + U<sub>G</sub> and - U<sub>G</sub> requires one fuse per path.

One packaging unit contains two fuses. Please use standard fuse holders for the NH1 and Nh2 fuses.

<b>Typ. motor power</b> (ASM, 4-pole) in kW	<b>15</b>	<b>22</b>	<b>30</b>	<b>45</b>
<b>Servo Drive</b> Device type	<b>E94ASxE0324</b>	<b>E94ASxE0474</b>	<b>E94ASxE0594</b>	<b>E94ASxE0864</b>
<b>Currency</b> Price per packaging unit	€			
<b>DC-bus fuses</b> NH1	EFSGR1000ANVN   79.00	EFSGR1000ANVN   79.00	EFSGR1000ANVN   79.00	EFSGR2000ANVN   110.00
NH2	-			
<b>Typ. motor power</b> (ASM, 4-pole) in kW	<b>55</b>	<b>75</b>	<b>90</b>	<b>105</b>
<b>Servo Drive</b> Device type	<b>E94ASxE1044</b>	<b>E94ASxE1454</b>	<b>E94ASxE1724</b>	<b>E94ASxE2024</b>
<b>Currency</b> Price per packaging unit	€			
<b>DC-bus fuses</b> NH1	EFSGR2000ANVN   110.00	-		
NH2	-	EFSGR2500ANWN   124.00	EFSGR3500ANWN   153.00	EFSGR3500ANWN   153.00
<b>Typ. motor power</b> (ASM, 4-pole) in kW	<b>130</b>	<b>150</b>	<b>190</b>	<b>240</b>
<b>Servo Drive</b> Device type	<b>E94ASxE2454</b>	<b>E94ASxE2924</b>	<b>E94ASxE3664</b>	<b>E94ASxE4604</b>
<b>Currency</b> Price per packaging unit	€			
<b>DC-bus fuses</b> NH1	-			
NH2 <sup>1, 2)</sup>	EFSGR5000ANWN   190.00	EFSGR5000ANWN   190.00	EFSGR3500ANWN   153.00	EFSGR3500ANWN   153.00
<b>Typ. motor power</b> (ASM, 4-pole) in kW	<b>300</b>	<b>335</b>	<b>370</b>	
<b>Servo Drive</b> Device type	<b>E94ASxE5724</b>	<b>E94ASxE6354</b>	<b>E94ASxE6954</b>	
<b>Currency</b> Price per packaging unit	€			
<b>DC-bus fuses</b> NH1	-			
NH2 <sup>2)</sup>	EFSGR3500ANWN   153.00	EFSGR4000ANWN   167.00	EFSGR4000ANWN   167.00	

<sup>1)</sup> For powers of 190 kW, 2 fuses must be connected in parallel per path for + U<sub>G</sub> and - U<sub>G</sub>.

<sup>2)</sup> For powers of 240 kW or greater, 3 fuses must be connected in parallel per path for + U<sub>G</sub> and - U<sub>G</sub>.



## Replacement fuses for multi Servo Drives 9400 installation backplane

Spare fuses. The multiple Servo Drives 9400 installation backplanes are delivered along with a DC fuse.  
Each installation backplane is assembled with one fuse.

One packaging unit of 14\*51 fuses (16A / 40A) contains 10 items.

One packaging unit of NH000 fuses (100A) contains 6 items.

<b>Typ. motor power</b> (ASM, 4-pole) in kW	0.37		0.75		1.5	
<b>Servo Drive</b> Device type	E94AMxE0024		E94AMxE0034		E94AMxE0044	
<b>Installation backplane</b> Without brake module	E94AZPM0044N					
With brake module 24 V	E94AZPM0044HX0051					
<b>Currency</b> Price per packaging unit	€					
<b>DC-bus fuses</b> 14*51	EFSAR0016ARHN	125.00	EFSAR0016ARHN	125.00	EFSAR0016ARHN	125.00
NH000	-					
<b>Typ. motor power</b> (ASM, 4-pole) in kW	3.0		4.0			
<b>Servo Drive</b> Device type	E94AMxE0074		E94AMxE0094			
<b>Installation backplane</b> Without brake module	E94AZPM0094N					
With brake module 24 V	E94AZPM0094HX0051					
<b>Currency</b> Price per packaging unit	€					
<b>DC-bus fuses</b> 14*51	EFSAR0040ARHN	150.00	EFSAR0040ARHN	150.00		
NH000	-					
<b>Typ. motor power</b> (ASM, 4-pole) in kW	5.5		7.5		11	
<b>Servo Drive</b> Device type	E94AMxE0134		E94AMxE0174		E94AMxE0244	
<b>Installation backplane</b> Without brake module	E94AZPM0244N					
With brake module 24 V	E94AZPM0244HX0051					
<b>Currency</b> Price per packaging unit	€					
<b>DC-bus fuses</b> 14*51	-					
NH000	EFSAR0100ARZN	165.00	EFSAR0100ARZN	165.00	EFSAR0100ARZN	165.00
<b>Typ. motor power</b> (ASM, 4-pole) in kW	15					
<b>Servo Drive</b> Device type	E94AMxE0324					
<b>Installation backplane</b> Without brake module	E94AZPM0324N					
With brake module 24 V	E94AZPM0324HX0051					
<b>Currency</b> Price per packaging unit	€					
<b>DC-bus fuses</b> 14*51	-					
NH000	EFSAR0100ARZN	165.00				



## Price list # ECS servo system

### ECS axis modules

Compact highly dynamic axis modules with IP20 degree of protection  
rated current: 4-64 A

All ECS devices are available as IT variant  
For the additional charge, see accessories

ECS axis modules		ECSxx004C4B		ECSxx008C4B		ECSxx016C4B	
Short form							
Rated current At 4 kHz		2.0 A		4.0 A		8.0 A	
Currency Price per unit		€					
ECS axis modules							
Application		ECSEA004C4B	759.69	ECSEA008C4B	841.93	ECSEA016C4B	1,098.93
Application, cold-plate		ECSCA004C4B	744.27	ECSCA008C4B	826.51	ECSCA016C4B	1,083.51
Application, push-through		ECSDA004C4B	744.27	ECSDA008C4B	826.51	ECSDA016C4B	1,083.51
Currency Price per unit		€					
ECS axis modules							
Speed and torque		ECSES004C4B	596.24	ECSES008C4B	678.48	ECSES016C4B	935.48
Speed and Torque, cold-plate		ECSCS004C4B	580.82	ECSCS008C4B	663.06	ECSCS016C4B	920.06
Speed and Torque, push-through		ECSDS004C4B	580.82	ECSDS008C4B	663.06	ECSDS016C4B	920.06

ECS axis modules		ECSxx004C4B		ECSxx008C4B		ECSxx016C4B	
Short form							
Rated current At 4 kHz		2.0 A		4.0 A		8.0 A	
Currency Price per unit		€					
ECS axis modules							
Posi and shaft		ECSEP004C4B	596.24	ECSEP008C4B	678.48	ECSEP016C4B	935.48
Posi and Shaft, cold-plate		ECSCP004C4B	580.82	ECSCP008C4B	663.06	ECSCP016C4B	920.06
Posi and Shaft, push-through		ECSDP004C4B	580.82	ECSDP008C4B	663.06	ECSDP016C4B	920.06
Currency Price per unit		€					
ECS axis modules							
Motion		ECSEM004C4B	596.24	ECSEM008C4B	678.48	ECSEM016C4B	935.48
Motion, cold-plate		ECSCM004C4B	580.82	ECSCM008C4B	663.06	ECSCM016C4B	920.06
Motion, push-through		ECSDM004C4B	580.82	ECSDM008C4B	663.06	ECSDM016C4B	920.06



## ECS axis modules

Compact highly dynamic axis modules with IP20 degree of protection  
rated current: 4-64 A

All ECS devices are available as IT variant  
For the additional charge, see accessories

ECS axis modules		ECSxx032C4B		ECSxx048C4B		ECSxx064C4B	
Short form							
Rated current At 4 kHz		12.7 A		17.0 A		20.0 A	
Currency Price per unit		€					
ECS axis modules							
Application		ECSEA032C4B	1,469.01	ECSEA048C4B	1,633.49	ECSEA064C4B	1,797.97
Application, cold-plate		ECSCA032C4B	1,453.59	ECSCA048C4B	1,618.07	ECSCA064C4B	1,782.55
Application, push-through		ECSDA032C4B	1,453.59	ECSDA048C4B	1,618.07	ECSDA064C4B	1,782.55
Currency Price per unit		€					
ECS axis modules							
Speed and torque		ECSES032C4B	1,305.56	ECSES048C4B	1,470.04	ECSES064C4B	1,634.52
Speed and Torque, cold-plate		ECSCS032C4B	1,290.14	ECSCS048C4B	1,454.62	ECSCS064C4B	1,619.10
Speed and Torque, push-through		ECSDS032C4B	1,290.14	ECSDS048C4B	1,454.62	ECSDS064C4B	1,619.10

ECS axis modules		ECSxx032C4B		ECSxx048C4B		ECSxx064C4B	
Short form							
Rated current At 4 kHz		12.7 A		17.0 A		20.0 A	
Currency Price per unit		€					
ECS axis modules							
Posi and shaft		ECSEP032C4B	1,305.56	ECSEP048C4B	1,470.04	ECSEP064C4B	1,634.52
Posi and Shaft, cold-plate		ECSCP032C4B	1,290.14	ECSCP048C4B	1,454.62	ECSCP064C4B	1,619.10
Posi and Shaft, push-through		ECSDP032C4B	1,290.14	ECSDP048C4B	1,454.62	ECSDP064C4B	1,619.10
Currency Price per unit		€					
ECS axis modules							
Motion		ECSEM032C4B	1,305.56	ECSEM048C4B	1,470.04	ECSEM064C4B	1,634.52
Motion, cold-plate		ECSCM032C4B	1,290.14	ECSCM048C4B	1,454.62	ECSCM064C4B	1,619.10
Motion, push-through		ECSDM032C4B	1,290.14	ECSDM048C4B	1,454.62	ECSDM064C4B	1,619.10



## Price list # ECS servo system

### ECS power supply modules

Compact power supply modules with IP20 degree of protection for three-phase mains connection to 180-480V +/-10%

All ECS devices are available as IT variant For the additional charge, see accessories

ECS power supply modules Standard	ECSEE012C4B		ECSEE020C4B		ECSEE040C4B	
Rated current	12.0 A		20.0 A		38.5 A	
Currency Price per unit	€					
<b>ECS power supply modules</b> Standard	ECSEE012C4B	503.72	ECSEE020C4B	606.52	ECSEE040C4B	781.28
Cold-plate	ECSC012C4B	478.02	ECSC020C4B	580.82	ECSC040C4B	755.58
Push-through technique	ECSD012C4B	488.30	ECSD020C4B	591.10	ECSD040C4B	765.86
<b>External accessories</b> Mains choke	ELN3-0150H024	161.69	ELN3-0088H035	179.29	ELN3-0055H055	317.89
RFI filter	ECSZZ020X4B	167.56	ECSZZ020X4B	167.56	ECSZZ040X4B	233.36
<b>Braking operation</b> Brake resistor	ERBD047R01K2	276.00	ERBD047R01K2	276.00	ERBD022R03K0	552.00
	ERBM039R120W	85.00	ERBM039R120W	85.00	ERBM020R150W	92.00
	ERBS039R01K6	650.00	ERBS039R01K6	650.00	ERBS020R03K2	890.00

ECS capacitor modules Standard	ECSEK001X4B		ECSEK002X4B	
Size	Module 1		Module 2	
Currency Price per unit	€			
<b>ECS capacitor modules</b> Standard	ECSEK001X4B	257.00	ECSEK002X4B	411.20
Cold-plate	ECSC001X4B	257.00	ECSC002X4B	411.20
Push-through technique	ECSD001X4B	257.00	ECSD002X4B	411.20





## Accessories

Currency		
Price per unit	€	
<b>IT system</b>		
Surcharge of IT variant	ECSxx0xxC4I	61.68
<b>ECS sets</b>		
For axis modules	ECSZA000X0B	33.92
For power supply modules	ECSZE000X0B	27.76
For capacitor modules	ECSZK000X0B	17.48
Shield mounting	ECSZS000X0B	42.15
<b>AIF modules</b>		
FP interface (for PLC products)	EMF2103IB	151.12
LECOM A/B (RS232/485)	EMF2102IBC001	100.39
LECOM B (RS485)	EMF2102IBC002	82.43
LECOM LI (optical fibres)	EMF2102IBC003	100.39
LECOM A (RS 232)	EMF2102IBC004	100.39
Interbus fieldbus module (500k baud/2M baud)	EMF2113IB	243.06
Profibus fieldbus module	EMF2133IB	244.12
DeviceNet/CANopen	EMF2175IB	244.12
CANopen fieldbus module	EMF2178IB	244.12
DeviceNet fieldbus module	EMF2179IB	244.12
EtherCat fieldbus module	EMF2192IB	246.72
Card module	EMZ2221IB	351.58
<b>Remote maintenance</b>		
ModemCAN	EMF2181IB	640.00
EthernetCAN	EMF2180IB	750.00
<b>PC - system bus adapter</b>		
PC system bus adapter for DIN connection	EMF2173IB	352.00
PC system bus adapter for PS2 connection	EMF2173IB-V002	352.00
PC system bus adapter as in V002 but isolated	EMF2173IB-V003	448.00
PC system bus adapter for USB connection	EMF2177IB	500.00
<b>Keypads and diagnosis terminals</b>		
Diagnosis terminal (keypad XT with hand-held)	E82ZBBXC	145.83
Keypad XT	EMZ9371BC	122.59
Diagnosis terminal 9372BB with 1.5 m cable	EMZ9372BB	494.57
2.5 m cable for diagnosis terminal, installation kit for control cabinet	E82ZWL025	22.19
5.0 m cable for diagnosis terminal, installation kit for control cabinet	E82ZWL050	25.36
10.0 m cable for diagnosis terminal, installation kit for control cabinet	E82ZWL100	30.64



## Price list # 9300 servo inverters

### 9300 servo inverters

Servo controllers with IP20 degree of protection;  
rated power: 0.37-75 KW

9300 servo inverter Standard device	EVS9321-ES		EVS9322-ES		EVS9323-ES	
Typ. motor power (ASM, 4-pole) in kW	0.37		0.75		1.5	
Currency Price per unit	€					
<b>9300 servo inverter</b> Standard device	EVS9321-ES	1,147.91	EVS9322-ES	1,289.52	EVS9323-ES	1,396.60
Cold-plate	EVS9321-CSV003	1,147.91	EVS9322-CSV003	1,289.52	EVS9323-CSV003	1,378.18
IT system	EVS9321-ESV100	1,263.05	EVS9322-ESV100	1,418.48	EVS9323-ESV100	1,537.07
Safe standstill	EVS9321-ESV004	1,220.44	EVS9322-ESV004	1,362.05	EVS9323-ESV004	1,469.14
Safe standstill and IT network	EVS9321-ESV104	1,332.13	EVS9322-ESV104	1,491.01	EVS9323-ESV104	1,609.60
<b>External accessories</b>						
Mains filter A	EZN3A2400H002	47.49	EZN3A1500H003	47.49	EZN3A0900H004	65.59
Mains filter B	EZN3B2400H002	267.99	EZN3B1500H003	279.30	EZN3B0900H004	282.69
<b>Braking operation</b>						
Brake resistor	ERBD180R300W	143.00	ERBD180R300W	143.00	ERBD082R600W	160.00
Brake resistor quantity			1			
Brake chopper	EMB9352-E	163.80	EMB9352-E	163.80	EMB9352-E	163.80
Number of brake choppers			1			
Brake module	EMB9351-E	177.54	EMB9351-E	177.54	EMB9351-E	177.54
<b>Further accessories</b>						
Push-through technique mounting set	EJ0036	21.14	EJ0036	21.14	EJ0037	26.42
Control cable shield connection	EZZ0015	10.57	EZZ0015	10.57	EZZ0015	10.57
Power connection for shielding	EZZ0016	17.97	EZZ0016	17.97	EZZ0016	17.97



## 9300 servo inverters

Servo controllers with IP20 degree of protection;  
rated power: 0.37-75 KW

9300 servo inverter Standard device	EVS9324-ES		EVS9325-ES		EVS9326-ES	
Typ. motor power (ASM, 4-pole) in kW	3.0		5.5		11	
Currency Price per unit	€					
<b>9300 servo inverter</b> Standard device	EVS9324-ES	1,581.97	EVS9325-ES	2,130.02	EVS9326-ES	2,732.17
Cold-plate	EVS9324-CSV003	1,564.70	EVS9325-CSV003	2,100.08	EVS9326-CSV003	2,702.25
IT system	EVS9324-ESV100	1,740.86	EVS9325-ESV100	2,343.02	EVS9326-ESV100	3,006.20
Safe standstill	EVS9324-ESV004	1,672.92	EVS9325-ESV004	2,220.97	EVS9326-ESV004	2,895.67
Safe standstill and IT network	EVS9324-ESV104	1,831.82	EVS9325-ESV104	2,433.97	EVS9326-ESV104	3,169.69
<b>External accessories</b>						
Mains filter A	EZN3A0500H007	80.29	EZN3A0300H013	104.03	EZN3A0150H024	166.22
Mains filter B	EZN3B0500H007	334.71	EZN3B0300H013	454.56	EZN3B0150H024	473.78
<b>Braking operation</b>						
Brake resistor	ERBD068R800W	249.00	ERBD047R01K2	276.00	ERBD047R01K2	276.00
Brake resistor quantity			1			
Brake chopper	EMB9352-E	163.80	EMB9352-E	163.80	EMB9352-E	163.80
Number of brake choppers			1			
Brake module	EMB9351-E	177.54	EMB9351-E	177.54	EMB9351-E	177.54
<b>Further accessories</b>						
Push-through technique mounting set	EJ0037	26.42	EJ0038	31.70	EJ0038	31.70
Control cable shield connection	EZZ0015	10.57	EZZ0015	10.57	EZZ0015	10.57
Power connection for shielding	EZZ0016	17.97	EZZ0016	17.97	EZZ0016	17.97



## Price list # 9300 servo inverters

### 9300 servo inverters

Servo controllers with IP20 degree of protection;  
rated power: 0.37-75 KW

9300 servo inverter Standard device	EVS9327-ES		EVS9328-ES		EVS9329-ES	
Typ. motor power (ASM, 4-pole) in kW	15		22		30	
Currency Price per unit	€					
<b>9300 servo inverter</b> Standard device	EVS9327-ES	3,570.37	EVS9328-ES	4,163.32	EVS9329-ES	4,551.32
Cold-plate	EVS9327-CSV003	3,527.76	EVS9328-CSV003	4,120.72	-	-
IT system	EVS9327-ESV100	3,927.29	EVS9328-ESV100	4,580.11	EVS9329-ESV100	5,006.11
Safe standstill	EVS9327-ESV004	3,733.86	EVS9328-ESV004	4,326.81	EVS9329-ESV004	4,763.18
Safe standstill and IT network	EVS9327-ESV104	4,681.82	-	-	-	-
<b>External accessories</b>						
Footprint mains filter	E82ZN22334B230	405.95	E82ZN22334B230	405.95	E82ZN30334B230	730.47
Mains filter A	EZN3A0110H030	481.70	EZN3A0080H042	511.10	EZN3A0055H060	921.57
Mains filter B	EZN3B0110H030	682.98	EZN3B0080H042	742.90	EZN3B0055H060	1,168.08
<b>Braking operation</b>						
Brake resistor	ERBD033R02K0	370.00	ERBD022R03K0	552.00	ERBD018R03K0	552.00
Brake resistor quantity			1			
Brake chopper	EMB9352-E	163.80	EMB9352-E	163.80	EMB9352-E	163.80
Number of brake choppers			1			
Brake module	EMB9351-E	177.54	EMB9351-E	177.54	EMB9351-E	177.54
<b>Further accessories</b>						
Push-through technique mounting set	EJ0011	52.84	EJ0011	52.84	EJ0011	52.84
Control cable shield connection	EZZ0015	10.57	EZZ0015	10.57	EZZ0015	10.57
Power connection for shielding	EZZ0017	19.02	EZZ0017	19.02	EZZ0017	19.02



## 9300 servo inverters

Servo controllers with IP20 degree of protection;  
rated power: 0.37-75 KW

9300 servo inverter Standard device	EVS9330-ES		EVS9331-ES		EVS9332-ES	
Typ. motor power (ASM, 4-pole) in kW	45		55		75	
Currency Price per unit	€					
<b>9300 servo inverter</b> Standard device	EVS9330-ES	5,863.87	EVS9331-ES	6,781.39	EVS9332-ES	7,901.58
Cold-plate	-					
IT system	EVS9330-ESV100	6,449.92	EVS9331-ESV100	7,458.78	EVS9332-ESV100	8,692.05
Safe standstill	EVS9330-ESV004	6,075.73	EVS9331-ESV004	6,975.83	EVS9332-ESV004	8,096.02
Safe standstill and IT network	-					
<b>External accessories</b>						
Footprint mains filter	E82ZN55334B230	1,102.49	E82ZN75334B230	1,234.00	E82ZN75334B230	1,234.00
Mains filter A	EZN3A0037H090	1,188.43	EZN3A0022H150	1,498.26	EZN3A0022H150	1,498.26
Mains filter B	EZN3B0037H090	1,330.90	EZN3B0022H150	1,830.70	EZN3B0022H150	1,830.70
<b>Braking operation</b>						
Brake resistor	ERBD022R03K0	552.00	ERBD018R03K0	552.00	ERBD022R03K0	552.00
Brake resistor quantity	2		2		3	
Brake chopper	EMB9352-E	163.80	EMB9352-E	163.80	EMB9352-E	163.80
Number of brake choppers	2		2		3	
Brake module	EMB9351-E	177.54	EMB9351-E	177.54	EMB9351-E	177.54
<b>Further accessories</b>						
Push-through technique mounting set	EJ0010	73.97	EJ0009	95.11	EJ0009	95.11
Control cable shield connection	EZZ0015	10.57	EZZ0015	10.57	EZZ0015	10.57
Power connection for shielding	-					



## Price list # 9300 servo inverters

### Accessories

Currency		
Price per unit		€
<b>AIF modules</b>		
LECOM A/B (RS232/485)	EMF2102IBC001	100.39
LECOM B (RS485)	EMF2102IBC002	82.43
LECOM LI (optical fibres)	EMF2102IBC003	100.39
LECOM A (RS 232)	EMF2102IBC004	100.39
Interbus fieldbus module (500k baud/2M baud)	EMF2113IB	243.06
Profibus fieldbus module	EMF2133IB	244.12
DeviceNet/CANopen	EMF2175IB	244.12
CANopen fieldbus module	EMF2178IB	244.12
DeviceNet fieldbus module	EMF2179IB	244.12
EtherCat fieldbus module	EMF2192IB	246.72
<b>Remote maintenance</b>		
ModemCAN	EMF2181IB	640.00
EthernetCAN	EMF2180IB	750.00
<b>PC - system bus adapter</b>		
PC system bus adapter for DIN connection	EMF2173IB	352.00
PC system bus adapter for PS2 connection	EMF2173IB-V002	352.00
PC system bus adapter as in V002 but isolated	EMF2173IB-V003	448.00
<b>Keypads and diagnosis terminals</b>		
Diagnosis terminal (keypad XT with hand-held)	E82ZBBXC	145.83
Keypad XT	EMZ9371BC	122.59
Diagnosis terminal 9372BB with 1.5 m cable	EMZ9372BB	494.57
2.5 m cable for diagnosis terminal, installation kit for control cabinet	E82ZWL025	22.19
5.0 m cable for diagnosis terminal, installation kit for control cabinet	E82ZWL050	25.36
10.0 m cable for diagnosis terminal, installation kit for control cabinet	E82ZWL100	30.64
<b>Further accessories</b>		
Setpoint potentiometer, 10 kohms / 1 watt	ERPD0010K0001W	9.00
Scale for setpoint potentiometer	ERZ0002	2.10
Rotary knob for setpoint potentiometer	ERZ0001	4.70
Digital frequency distributor	EMF2132IB	163.45
RS485 distributor, passive	EWZ0011	35.93
RS232/485 system cable <--> PC, 5 m	EWL0020	52.43
RS232/485 system cable <--> PC, 10 m	EWL0021	67.85
Brake switch (one-way)	-	-
Brake switch (bridge)	-	-
Brake resistor	ERBD018R06K0	900.00
<b>Connection cable</b>		
		<b>Fixed laying</b>
<b>Currency</b>		
Basic price per item		€
<b>for 9300 -&amp;gt; 9300/ECS/2132</b>		
EYD0017AxxxxW01S01		76.75
<b>Surcharges for cables</b>		
Connection cable, price per metre		<b>4.86</b>



## 9300 Servo cam profiler

Servo controllers with IP20 degree of protection;  
rated power: 0.37-75 KW

9300 cam profiler Standard device	EVS9321-EK		EVS9322-EK		EVS9323-EK	
Typ. motor power (ASM, 4-pole) in kW	0.37		0.75		1.5	
Currency Price per unit	€					
<b>9300 cam profiler</b> Standard device	EVS9321-EK	1,220.44	EVS9322-EK	1,362.05	EVS9323-EK	1,469.14
Cold-plate	EVS9321-CKV003	1,220.44	EVS9322-CKV003	1,362.05	EVS9323-CKV003	1,450.71
IT system	EVS9321-EKV100	1,335.58	EVS9322-EKV100	1,491.01	EVS9323-EKV100	1,609.60
Safe standstill	EVS9321-EKV004	1,292.97	EVS9322-EKV004	1,434.60	EVS9323-EKV004	1,541.67
<b>External accessories</b>						
Mains filter A	EZN3A2400H002	47.49	EZN3A1500H003	47.49	EZN3A0900H004	65.59
Mains filter B	EZN3B2400H002	267.99	EZN3B1500H003	279.30	EZN3B0900H004	282.69
<b>Braking operation</b>						
Brake resistor	ERBD180R300W	143.00	ERBD180R300W	143.00	ERBD082R600W	160.00
Brake resistor quantity			1			
Brake chopper	EMB9352-E	163.80	EMB9352-E	163.80	EMB9352-E	163.80
Number of brake choppers			1			
Brake module	EMB9351-E	177.54	EMB9351-E	177.54	EMB9351-E	177.54
<b>Further accessories</b>						
Push-through technique mounting set	EJ0036	21.14	EJ0036	21.14	EJ0037	26.42
Control cable shield connection	EZZ0015	10.57	EZZ0015	10.57	EZZ0015	10.57
Power connection for shielding	EZZ0016	17.97	EZZ0016	17.97	EZZ0016	17.97



## Price list # 9300 servo inverters

### 9300 Servo cam profiler

Servo controllers with IP20 degree of protection;  
rated power: 0.37-75 KW

9300 cam profiler Standard device	EVS9324-EK		EVS9325-EK		EVS9326-EK	
Typ. motor power (ASM, 4-pole) in kW	3.0		5.5		11	
Currency Price per unit	€					
9300 cam profiler Standard device	EVS9324-EK	1,672.92	EVS9325-EK	2,220.97	EVS9326-EK	2,895.67
Cold-plate	EVS9324-CKV003	1,655.65	EVS9325-CKV003	2,191.03	EVS9326-CKV003	2,865.73
IT system	EVS9324-EKV100	1,831.82	EVS9325-EKV100	2,433.97	EVS9326-EKV100	3,169.69
Safe standstill	EVS9324-EKV004	1,763.89	EVS9325-EKV004	2,311.93	EVS9326-EKV004	3,059.17
<b>External accessories</b>						
Mains filter A	EZN3A0500H007	80.29	EZN3A0300H013	104.03	EZN3A0150H024	166.22
Mains filter B	EZN3B0500H007	334.71	EZN3B0300H013	454.56	EZN3B0150H024	473.78
<b>Braking operation</b>						
Brake resistor	ERBD068R800W	249.00	ERBD047R01K2	276.00	ERBD047R01K2	276.00
Brake resistor quantity			1			
Brake chopper	EMB9352-E	163.80	EMB9352-E	163.80	EMB9352-E	163.80
Number of brake choppers			1			
Brake module	EMB9351-E	177.54	EMB9351-E	177.54	EMB9351-E	177.54
<b>Further accessories</b>						
Push-through technique mounting set	EJ0037	26.42	EJ0038	31.70	EJ0038	31.70
Control cable shield connection	EZZ0015	10.57	EZZ0015	10.57	EZZ0015	10.57
Power connection for shielding	EZZ0016	17.97	EZZ0016	17.97	EZZ0016	17.97





## 9300 Servo cam profiler

Servo controllers with IP20 degree of protection;  
rated power: 0.37-75 KW

9300 cam profiler Standard device	EVS9327-EK		EVS9328-EK		EVS9329-EK	
Typ. motor power (ASM, 4-pole) in kW	15		22		30	
Currency Price per unit	€					
<b>9300 cam profiler</b> Standard device	EVS9327-EK	3,733.86	EVS9328-EK	4,326.81	EVS9329-EK	4,763.18
Cold-plate	EVS9327-CKV003	3,691.26	EVS9328-CKV003	4,284.21	-	-
IT system	EVS9327-EKV100	4,090.78	EVS9328-EKV100	4,743.60	EVS9329-EKV100	5,217.86
Safe standstill	EVS9327-EKV004	3,897.35	EVS9328-EKV004	4,490.30	EVS9329-EKV004	4,973.88
<b>External accessories</b>						
Footprint mains filter	E82ZN22334B230	405.95	E82ZN22334B230	405.95	E82ZN30334B230	730.47
Mains filter A	EZN3A0110H030	481.70	EZN3A0080H042	511.10	EZN3A0055H060	921.57
Mains filter B undercarriage	E82ZN22334B230	405.95	E82ZN22334B230	405.95	E82ZN30334B230	730.47
Mains filter B	EZN3B0110H030	682.98	EZN3B0080H042	742.90	EZN3B0055H060	1,168.08
<b>Braking operation</b>						
Brake resistor	ERBD033R02K0	370.00	ERBD022R03K0	552.00	ERBD018R03K0	552.00
Brake resistor quantity			1			
Brake chopper	EMB9352-E	163.80	EMB9352-E	163.80	EMB9352-E	163.80
Number of brake choppers			1			
Brake module	EMB9351-E	177.54	EMB9351-E	177.54	EMB9351-E	177.54
<b>Further accessories</b>						
Push-through technique mounting set	EJ0011	52.84	EJ0011	52.84	EJ0011	52.84
Control cable shield connection	EZZ0015	10.57	EZZ0015	10.57	EZZ0015	10.57
Power connection for shielding	EZZ0017	19.02	EZZ0017	19.02	EZZ0017	19.02



## Price list # 9300 servo inverters

### 9300 Servo cam profiler

Servo controllers with IP20 degree of protection;  
rated power: 0.37-75 KW

9300 cam profiler Standard device	EVS9330-EK		EVS9331-EK		EVS9332-EK	
Typ. motor power (ASM, 4-pole) in kW	45		55		75	
Currency Price per unit	€					
<b>9300 cam profiler</b> Standard device	EVS9330-EK	6,075.73	EVS9331-EK	6,975.83	EVS9332-EK	8,096.02
Cold-plate			-			
IT system	EVS9330-EKV100	6,661.77	EVS9331-EKV100	8,338.15	EVS9332-EKV100	9,681.78
Safe standstill	EVS9330-EKV004	6,287.58	EVS9331-EKV004	7,170.28	EVS9332-EKV004	8,290.47
<b>External accessories</b>						
Footprint mains filter	E82ZN55334B230	1,102.49	E82ZN75334B230	1,234.00	E82ZN75334B230	1,234.00
Mains filter A	EZN3A0037H090	1,188.43	EZN3A0022H150	1,498.26	EZN3A0022H150	1,498.26
Mains filter B undercarriage	E82ZN55334B230	1,102.49	E82ZN75334B230	1,234.00	E82ZN75334B230	1,234.00
Mains filter B	EZN3B0037H090	1,330.90	EZN3B0022H150	1,830.70	EZN3B0022H150	1,830.70
<b>Braking operation</b>						
Brake resistor	ERBD022R03K0	552.00	ERBD018R03K0	552.00	ERBD022R03K0	552.00
Brake resistor quantity		2			3	
Brake chopper	EMB9352-E	163.80	EMB9352-E	163.80	EMB9352-E	163.80
Number of brake choppers		2			3	
Brake module	EMB9351-E	177.54	EMB9351-E	177.54	EMB9351-E	177.54
<b>Further accessories</b>						
Push-through technique mounting set	EJ0010	73.97	EJ0009	95.11	EJ0009	95.11
Control cable shield connection	EZZ0015	10.57	EZZ0015	10.57	EZZ0015	10.57
Power connection for shielding			-			



## Accessories

Currency		
Price per unit		€
<b>AIF modules</b>		
LECOM A/B (RS232/485)	EMF2102IBC001	100.39
LECOM B (RS485)	EMF2102IBC002	82.43
LECOM LI (optical fibres)	EMF2102IBC003	100.39
LECOM A (RS 232)	EMF2102IBC004	100.39
Interbus fieldbus module (500k baud/2M baud)	EMF2113IB	243.06
Profibus fieldbus module	EMF2133IB	244.12
DeviceNet/CANopen	EMF2175IB	244.12
CANopen fieldbus module	EMF2178IB	244.12
DeviceNet fieldbus module	EMF2179IB	244.12
EtherCat fieldbus module	EMF2192IB	246.72
<b>PC - system bus adapter</b>		
PC system bus adapter for DIN connection	EMF2173IB	352.00
PC system bus adapter for PS2 connection	EMF2173IB-V002	352.00
PC system bus adapter as in V002 but isolated	EMF2173IB-V003	448.00
<b>Keypads and diagnosis terminals</b>		
Diagnosis terminal (keypad XT with hand-held)	E82ZBBXC	145.83
Keypad XT	EMZ9371BC	122.59
2.5 m cable for diagnosis terminal, installation kit for control cabinet	E82ZWL025	22.19
5.0 m cable for diagnosis terminal, installation kit for control cabinet	E82ZWL050	25.36
10.0 m cable for diagnosis terminal, installation kit for control cabinet	E82ZWL100	30.64
<b>Further accessories</b>		
Digital frequency distributor	EMF2132IB	163.45
RS485 distributor, passive	EWZ0011	35.93
Interference filter for sin/cos encoder	EZZ0014	120.28
Terminal extension module	EMZ9374IB	316.25
Brake resistor	ERBD018R06K0	900.00
RS232/485 system cable <--> PC, 5 m	EWL0020	52.43
RS232/485 system cable <--> PC, 10 m	EWL0021	67.85
<b>Connection cable</b>		
		<b>Fixed laying</b>
<b>Currency</b>		
Basic price per item		€
<b>for 9300 -&amp;gt; 9300/ECS/2132</b>		
EYD0017AxxxxW01S01		76.75
<b>Surcharges for cables</b>		
Connection cable, price per metre		<b>4.86</b>



## Price list # 9300 servo inverters

### 9300 Servo position controller

Servo controllers with IP20 degree of protection;  
rated power: 0.37-75 KW

9300 position controller Standard device	EVS9321-EP		EVS9322-EP		EVS9323-EP	
Typ. motor power (ASM, 4-pole) in kW	0.37		0.75		1.5	
Currency Price per unit	€					
9300 position controller Standard device	EVS9321-EP	1,220.44	EVS9322-EP	1,362.05	EVS9323-EP	1,469.14
Cold-plate	EVS9321-EPC003	1,220.44	EVS9322-EPC003	1,362.05	EVS9323-EPC003	1,450.71
IT system	EVS9321-EPV100	1,335.58	EVS9322-EPV100	1,491.01	EVS9323-EPV100	1,609.60
Safe standstill	EVS9321-EPV004	1,292.97	EVS9322-EPV004	1,434.60	EVS9323-EPV004	1,541.67
Safe standstill and IT network	EVS9321-EPV104	1,408.11	EVS9322-EPV104	1,563.54	EVS9323-EPV104	1,682.14
External accessories						
Mains filter A	EZN3A2400H002	47.49	EZN3A1500H003	47.49	EZN3A0900H004	65.59
Mains filter B	EZN3B2400H002	267.99	EZN3B1500H003	279.30	EZN3B0900H004	282.69
Braking operation						
Brake resistor	ERBD180R300W	143.00	ERBD180R300W	143.00	ERBD082R600W	160.00
Brake resistor quantity			1			
Brake chopper	EMB9352-E	163.80	EMB9352-E	163.80	EMB9352-E	163.80
Number of brake choppers			1			
Brake module	EMB9351-E	177.54	EMB9351-E	177.54	EMB9351-E	177.54
Further accessories						
Push-through technique mounting set	EJ0036	21.14	EJ0036	21.14	EJ0037	26.42
Control cable shield connection	EZZ0015	10.57	EZZ0015	10.57	EZZ0015	10.57
Power connection for shielding	EZZ0016	17.97	EZZ0016	17.97	EZZ0016	17.97



## 9300 Servo position controller

Servo controllers with IP20 degree of protection;  
rated power: 0.37-75 KW

9300 position controller Standard device	EVS9324-EP		EVS9325-EP		EVS9326-EP	
Typ. motor power (ASM, 4-pole) in kW	3.0		5.5		11	
Currency Price per unit	€					
9300 position controller Standard device	EVS9324-EP	1,672.92	EVS9325-EP	2,220.97	EVS9326-EP	2,895.67
Cold-plate	EVS9324-EPC003	1,655.65	EVS9325-EPC003	2,191.03	EVS9326-EPC003	2,865.73
IT system	EVS9324-EPV100	1,831.82	EVS9325-EPV100	2,433.97	EVS9326-EPV100	3,169.69
Safe standstill	EVS9324-EPV004	1,763.89	EVS9325-EPV004	2,311.93	EVS9326-EPV004	3,059.17
Safe standstill and IT network	EVS9324-EPV104	1,922.77	EVS9325-EPV104	2,456.16	EVS9326-EPV104	3,333.19
External accessories						
Mains filter A	EZN3A0500H007	80.29	EZN3A0300H013	104.03	EZN3A0150H024	166.22
Mains filter B	EZN3B0500H007	334.71	EZN3B0300H013	454.56	EZN3B0150H024	473.78
Braking operation						
Brake resistor	ERBD068R800W	249.00	ERBD047R01K2	276.00	ERBD047R01K2	276.00
Brake resistor quantity			1			
Brake chopper	EMB9352-E	163.80	EMB9352-E	163.80	EMB9352-E	163.80
Number of brake choppers			1			
Brake module	EMB9351-E	177.54	EMB9351-E	177.54	EMB9351-E	177.54
Further accessories						
Push-through technique mounting set	EJ0037	26.42	EJ0038	31.70	EJ0038	31.70
Control cable shield connection	EZZ0015	10.57	EZZ0015	10.57	EZZ0015	10.57
Power connection for shielding	EZZ0016	17.97	EZZ0016	17.97	EZZ0016	17.97



## Price list # 9300 servo inverters

### 9300 Servo position controller

Servo controllers with IP20 degree of protection;  
rated power: 0.37-75 KW

9300 position controller	EVS9327-EP		EVS9328-EP		EVS9329-EP	
Standard device	EVS9327-EP		EVS9328-EP		EVS9329-EP	
Typ. motor power (ASM, 4-pole) in kW	15		22		30	
Currency	€					
Price per unit						
<b>9300 position controller</b>						
Standard device	EVS9327-EP	3,733.86	EVS9328-EP	4,326.81	EVS9329-EP	4,763.18
Cold-plate	EVS9327-EPC003	3,691.26	EVS9328-EPC003	4,284.21	-	-
IT system	EVS9327-EPV100	4,090.78	EVS9328-EPV100	4,743.60	EVS9329-EPV100	5,217.97
Safe standstill	EVS9327-EPV004	3,897.35	EVS9328-EPV004	4,490.30	EVS9329-EPV004	4,973.88
Safe standstill and IT network	EVS9327-EPV104	4,254.28	EVS9328-EPV104	5,250.78	EVS9329-EPV104	5,418.30
<b>External accessories</b>						
Footprint mains filter	E82ZN22334B230	405.95	E82ZN22334B230	405.95	E82ZN30334B230	730.47
Mains filter A	EZN3A0110H030	481.70	EZN3A0080H042	511.10	EZN3A0055H060	921.57
Mains filter B	EZN3B0110H030	682.98	EZN3B0080H042	742.90	EZN3B0055H060	1,168.08
<b>Braking operation</b>						
Brake resistor	ERBD033R02K0	370.00	ERBD022R03K0	552.00	ERBD018R03K0	552.00
Brake resistor quantity	1					
Brake chopper	EMB9352-E	163.80	EMB9352-E	163.80	EMB9352-E	163.80
Number of brake choppers	1					
Brake module	EMB9351-E	177.54	EMB9351-E	177.54	EMB9351-E	177.54
<b>Further accessories</b>						
Push-through technique mounting set	EJ0011	52.84	EJ0011	52.84	EJ0011	52.84
Control cable shield connection	EZZ0015	10.57	EZZ0015	10.57	EZZ0015	10.57
Power connection for shielding	EZZ0017	19.02	EZZ0017	19.02	EZZ0017	19.02



## 9300 Servo position controller

Servo controllers with IP20 degree of protection;  
rated power: 0.37-75 KW

9300 position controller	EVS9330-EP		EVS9331-EP		EVS9332-EP	
Standard device						
Typ. motor power (ASM, 4-pole) in kW	45		55		75	
Currency	€					
Price per unit						
<b>9300 position controller</b>						
Standard device	EVS9330-EP	6,075.73	EVS9331-EP	6,975.83	EVS9332-EP	8,096.02
Cold-plate			-			
IT system	EVS9330-EPV100	6,661.77	EVS9331-EPV100	7,653.23	EVS9332-EPV100	8,886.49
Safe standstill	EVS9330-EPV004	6,287.58	EVS9331-EPV004	7,170.28	EVS9332-EPV004	8,290.47
Safe standstill and IT network			-			
<b>External accessories</b>						
Footprint mains filter	E82ZN55334B230	1,102.49	E82ZN75334B230	1,234.00	E82ZN75334B230	1,234.00
Mains filter A	EZN3A0037H090	1,188.43	EZN3A0022H150	1,498.26	EZN3A0022H150	1,498.26
Mains filter B	EZN3B0037H090	1,330.90	EZN3B0022H150	1,830.70	EZN3B0022H150	1,830.70
<b>Braking operation</b>						
Brake resistor	ERBD022R03K0	552.00	ERBD018R03K0	552.00	ERBD022R03K0	552.00
Brake resistor quantity		2			3	
Brake chopper	EMB9352-E	163.80	EMB9352-E	163.80	EMB9352-E	163.80
Number of brake choppers		2			3	
Brake module	EMB9351-E	177.54	EMB9351-E	177.54	EMB9351-E	177.54
<b>Further accessories</b>						
Push-through technique mounting set	EJ0010	73.97	EJ0009	95.11	EJ0009	95.11
Control cable shield connection	EZZ0015	10.57	EZZ0015	10.57	EZZ0015	10.57
Power connection for shielding			-			



## Price list # 9300 servo inverters

### Accessories

Currency		
Price per unit	€	
<b>AIF modules</b>		
LECOM A/B (RS232/485)	EMF2102IBC001	100.39
LECOM B (RS485)	EMF2102IBC002	82.43
LECOM LI (optical fibres)	EMF2102IBC003	100.39
LECOM A (RS 232)	EMF2102IBC004	100.39
Interbus fieldbus module (500k baud/2M baud)	EMF2113IB	243.06
Profibus fieldbus module	EMF2133IB	244.12
DeviceNet/CANopen	EMF2175IB	244.12
CANopen fieldbus module	EMF2178IB	244.12
DeviceNet fieldbus module	EMF2179IB	244.12
EtherCat fieldbus module	EMF2192IB	246.72
<b>PC - system bus adapter</b>		
PC system bus adapter for DIN connection	EMF2173IB	352.00
PC system bus adapter for PS2 connection	EMF2173IB-V002	352.00
PC system bus adapter as in V002 but isolated	EMF2173IB-V003	448.00
<b>Keypads and diagnosis terminals</b>		
Diagnosis terminal (keypad XT with hand-held)	E82ZBBXC	145.83
Keypad XT	EMZ9371BC	122.59
2.5 m cable for diagnosis terminal, installation kit for control cabinet	E82ZWL025	22.19
5.0 m cable for diagnosis terminal, installation kit for control cabinet	E82ZWL050	25.36
10.0 m cable for diagnosis terminal, installation kit for control cabinet	E82ZWL100	30.64
<b>Further accessories</b>		
Digital frequency distributor	EMF2132IB	163.45
RS485 distributor, passive	EWZ0011	35.93
Interference filter for sin/cos encoder	EZZ0014	120.28
Terminal extension module	EMZ9374IB	316.25
Brake resistor	ERBD018R06K0	900.00
RS232/485 system cable <--> PC, 5 m	EWL0020	52.43
RS232/485 system cable <--> PC, 10 m	EWL0021	67.85
<b>Connection cable</b>		
		Fixed laying
<b>Currency</b>		
Basic price per item	€	
<b>for 9300 -&amp;gt; 9300/ECS/2132</b>		
EYD0017AxxxxW01S01	76.75	
<b>Surcharges for cables</b>		
Connection cable, price per metre	4.86	





## 9300 Servo register controller

Servo controllers with IP20 degree of protection;  
rated power: 0.37-75 KW

9300 register controller	EVS9321-ER		EVS9322-ER		EVS9323-ER	
Standard device	EVS9321-ER		EVS9322-ER		EVS9323-ER	
Typ. motor power (ASM, 4-pole) in kW	0.37		0.75		1.5	
Currency	€					
Price per unit	€					
<b>9300 register controller</b>						
Standard device	EVS9321-ER	1,220.44	EVS9322-ER	1,362.05	EVS9323-ER	1,469.14
Cold-plate	EVS9321-ERC003	1,220.44	EVS9322-ERC003	1,362.05	EVS9323-ERC003	1,450.71
IT system	EVS9321-ERV100	1,335.58	EVS9322-ERV100	1,491.01	EVS9323-ERV100	1,609.60
Safe standstill	EVS9321-ERV004	1,292.97	EVS9322-ERV004	1,434.60	EVS9323-ERV004	1,541.67
<b>External accessories</b>						
Mains filter A	EZN3A2400H002	47.49	EZN3A1500H003	47.49	EZN3A0900H004	65.59
Mains filter B	EZN3B2400H002	267.99	EZN3B1500H003	279.30	EZN3B0900H004	282.69
<b>Braking operation</b>						
Brake resistor	ERBD180R300W	143.00	ERBD180R300W	143.00	ERBD082R600W	160.00
Brake resistor quantity				1		
Brake chopper	EMB9352-E	163.80	EMB9352-E	163.80	EMB9352-E	163.80
Number of brake choppers				1		
Brake module	EMB9351-E	177.54	EMB9351-E	177.54	EMB9351-E	177.54
<b>Further accessories</b>						
Push-through technique mounting set	EJ0036	21.14	EJ0036	21.14	EJ0037	26.42
Control cable shield connection	EZZ0015	10.57	EZZ0015	10.57	EZZ0015	10.57
Power connection for shielding	EZZ0016	17.97	EZZ0016	17.97	EZZ0016	17.97



## Price list # 9300 servo inverters

### 9300 Servo register controller

Servo controllers with IP20 degree of protection;  
rated power: 0.37-75 KW

9300 register controller	EVS9324-ER		EVS9325-ER		EVS9326-ER	
Standard device	EVS9324-ER		EVS9325-ER		EVS9326-ER	
Typ. motor power (ASM, 4-pole) in kW	3.0		5.5		11	
Currency	€					
Price per unit						
<b>9300 register controller</b>						
Standard device	EVS9324-ER	1,672.92	EVS9325-ER	2,220.97	EVS9326-ER	2,895.67
Cold-plate	EVS9324-ERC003	1,655.65	EVS9325-ERC003	2,191.03	EVS9326-ERC003	2,865.73
IT system	EVS9324-ERV100	1,831.82	EVS9325-ERV100	2,433.97	EVS9326-ERV100	3,169.69
Safe standstill	EVS9324-ERV004	1,763.89	EVS9325-ERV004	2,311.93	EVS9326-ERV004	3,059.17
<b>External accessories</b>						
Mains filter A	EZN3A0500H007	80.29	EZN3A0300H013	104.03	EZN3A0150H024	166.22
Mains filter B	EZN3B0500H007	334.71	EZN3B0300H013	454.56	EZN3B0150H024	473.78
<b>Braking operation</b>						
Brake resistor	ERBD068R800W	249.00	ERBD047R01K2	276.00	ERBD047R01K2	276.00
Brake resistor quantity			1			
Brake chopper	EMB9352-E	163.80	EMB9352-E	163.80	EMB9352-E	163.80
Number of brake choppers			1			
Brake module	EMB9351-E	177.54	EMB9351-E	177.54	EMB9351-E	177.54
<b>Further accessories</b>						
Push-through technique mounting set	EJ0037	26.42	EJ0038	31.70	EJ0038	31.70
Control cable shield connection	EZZ0015	10.57	EZZ0015	10.57	EZZ0015	10.57
Power connection for shielding	EZZ0016	17.97	EZZ0016	17.97	EZZ0016	17.97



## 9300 Servo register controller

Servo controllers with IP20 degree of protection;  
rated power: 0.37-75 KW

9300 register controller	EVS9327-ER		EVS9328-ER		EVS9329-ER	
Standard device	EVS9327-ER		EVS9328-ER		EVS9329-ER	
Typ. motor power (ASM, 4-pole) in kW	15		22		30	
Currency	€					
Price per unit						
<b>9300 register controller</b>						
Standard device	EVS9327-ER	3,733.86	EVS9328-ER	4,326.81	EVS9329-ER	4,763.18
Cold-plate	EVS9327-ERC003	3,691.26	EVS9328-ERC003	4,284.21	-	-
IT system	EVS9327-ERV100	4,090.78	EVS9328-ERV100	4,743.60	EVS9329-ERV100	5,217.97
Safe standstill	EVS9327-ERV004	3,897.35	EVS9328-ERV004	4,490.30	EVS9329-ERV004	4,973.88
<b>External accessories</b>						
Footprint mains filter	E82ZN22334B230	405.95	E82ZN22334B230	405.95	E82ZN30334B230	730.47
Mains filter A	EZN3A0110H030	481.70	EZN3A0080H042	511.10	EZN3A0055H060	921.57
Mains filter B	EZN3B0110H030	682.98	EZN3B0080H042	742.90	EZN3B0055H060	1,168.08
<b>Braking operation</b>						
Brake resistor	ERBD033R02K0	370.00	ERBD022R03K0	552.00	ERBD018R03K0	552.00
Brake resistor quantity			1			
Brake chopper	EMB9352-E	163.80	EMB9352-E	163.80	EMB9352-E	163.80
Number of brake choppers			1			
Brake module	EMB9351-E	177.54	EMB9351-E	177.54	EMB9351-E	177.54
<b>Further accessories</b>						
Push-through technique mounting set	EJ0011	52.84	EJ0011	52.84	EJ0011	52.84
Control cable shield connection	EZZ0015	10.57	EZZ0015	10.57	EZZ0015	10.57
Power connection for shielding	EZZ0017	19.02	EZZ0017	19.02	EZZ0017	19.02



## Price list # 9300 servo inverters

### 9300 Servo register controller

Servo controllers with IP20 degree of protection;  
rated power: 0.37-75 KW

9300 register controller	EVS9330-ER		EVS9331-ER		EVS9332-ER	
Standard device	EVS9330-ER		EVS9331-ER		EVS9332-ER	
Typ. motor power (ASM, 4-pole) in kW	45		55		75	
Currency	€					
Price per unit						
<b>9300 register controller</b>						
Standard device	EVS9330-ER	6,075.73	EVS9331-ER	6,975.83	EVS9332-ER	8,096.02
Cold-plate			-			
IT system	EVS9330-ERV100	6,661.77	EVS9331-ERV100	8,338.15	EVS9332-ERV100	9,681.78
Safe standstill	EVS9330-ERV004	6,287.58	EVS9331-ERV004	7,811.98	EVS9332-ERV004	8,290.47
<b>External accessories</b>						
Footprint mains filter	E82ZN55334B230	1,102.49	E82ZN75334B230	1,234.00	E82ZN75334B230	1,234.00
Mains filter A	EZN3A0037H090	1,188.43	EZN3A0022H150	1,498.26	EZN3A0022H150	1,498.26
Mains filter B	EZN3B0037H090	1,330.90	EZN3B0022H150	1,830.70	EZN3B0022H150	1,830.70
<b>Braking operation</b>						
Brake resistor	ERBD022R03K0	552.00	ERBD018R03K0	552.00	ERBD022R03K0	552.00
Brake resistor quantity		2			3	
Brake chopper	EMB9352-E	163.80	EMB9352-E	163.80	EMB9352-E	163.80
Number of brake choppers		2			3	
Brake module	EMB9351-E	177.54	EMB9351-E	177.54	EMB9351-E	177.54
<b>Further accessories</b>						
Push-through technique mounting set	EJ0010	73.97	EJ0009	95.11	EJ0009	95.11
Control cable shield connection	EZZ0015	10.57	EZZ0015	10.57	EZZ0015	10.57
Power connection for shielding			-			



## Accessories

Currency		
Price per unit	€	
<b>AIF modules</b>		
LECOM A/B (RS232/485)	EMF2102IBC001	100.39
LECOM B (RS485)	EMF2102IBC002	82.43
LECOM LI (optical fibres)	EMF2102IBC003	100.39
LECOM A (RS 232)	EMF2102IBC004	100.39
Interbus fieldbus module (500k baud/2M baud)	EMF2113IB	243.06
Profibus fieldbus module	EMF2133IB	244.12
DeviceNet/CANopen	EMF2175IB	244.12
CANopen fieldbus module	EMF2178IB	244.12
DeviceNet fieldbus module	EMF2179IB	244.12
<b>PC - system bus adapter</b>		
PC system bus adapter for DIN connection	EMF2173IB	352.00
PC system bus adapter for PS2 connection	EMF2173IB-V002	352.00
PC system bus adapter as in V002 but isolated	EMF2173IB-V003	448.00
<b>Keypads and diagnosis terminals</b>		
Diagnosis terminal (keypad XT with hand-held)	E82ZBBXC	145.83
Keypad XT	EMZ9371BC	122.59
2.5 m cable for diagnosis terminal, installation kit for control cabinet	E82ZWL025	22.19
5.0 m cable for diagnosis terminal, installation kit for control cabinet	E82ZWL050	25.36
10.0 m cable for diagnosis terminal, installation kit for control cabinet	E82ZWL100	30.64
<b>Further accessories</b>		
Digital frequency distributor	EMF2132IB	163.45
RS485 distributor, passive	EWZ0011	35.93
Interference filter for sin/cos encoder	EZZ0014	120.28
Terminal extension module	EMZ9374IB	316.25
Brake resistor	ERBD018R06K0	900.00
RS232/485 system cable <--> PC, 5 m	EWL0020	52.43
RS232/485 system cable <--> PC, 10 m	EWL0021	67.85
<b>Connection cable</b>		
	Fixed laying	
<b>Currency</b>		
Basic price per item	€	
<b>for 9300 -&amp;gt; 9300/ECS/2132</b>		
EYD0017AxxxxW01S01		76.75
<b>Surcharges for cables</b>		
Connection cable, price per metre		4.86



## Price list # 9300 servo inverters

### 9300 Servo PLC

Servo controllers with IP20 degree of protection;  
rated power: 0.37-75 KW

9300 Servo PLC Standard device	EVS9321-EI		EVS9322-EI		EVS9323-EI	
Typ. motor power (ASM, 4-pole) in kW	0.37		0.75		1.5	
Currency Price per unit	€					
9300 Servo PLC Standard device	EVS9321-EI	1,234.26	EVS9322-EI	1,372.43	EVS9323-EI	1,476.05
Cold-plate	EVS9321-CIV003	1,234.26	EVS9322-CIV003	1,372.43	EVS9323-CIV003	1,458.78
IT system	EVS9321-EIV100	1,349.40	EVS9322-EIV100	1,501.37	EVS9323-EIV100	1,616.51
Safe standstill	EVS9321-EIV004	1,306.79	EVS9322-EIV004	1,444.96	EVS9323-EIV004	1,548.58
TECHNOLOGY	EVS9321-ET	1,440.35	EVS9322-ET	1,578.52	EVS9323-ET	1,682.14
Cold-plate technique	EVS9321-CTV003	1,440.35	EVS9322-CTV003	1,578.52	EVS9323-CTV003	1,664.87
Techn. IT system	EVS9321-ETV100	1,555.49	EVS9322-ETV100	1,707.46	EVS9323-ETV100	1,822.60
Techn. safe standstill	EVS9321-ETV004	1,512.88	EVS9322-ETV004	1,651.05	EVS9323-ETV004	1,754.67
<b>External accessories</b>						
Mains filter A	EZN3A2400H002	47.49	EZN3A1500H003	47.49	EZN3A0900H004	65.59
Mains filter B	EZN3B2400H002	267.99	EZN3B1500H003	279.30	EZN3B0900H004	282.69
<b>Braking operation</b>						
Brake resistor	ERBD180R300W	143.00	ERBD180R300W	143.00	ERBD082R600W	160.00
Brake resistor quantity						1
Brake chopper	EMB9352-E	163.80	EMB9352-E	163.80	EMB9352-E	163.80
Number of brake choppers						1
Brake module	EMB9351-E	177.54	EMB9351-E	177.54	EMB9351-E	177.54
<b>Further accessories</b>						
Push-through technique mounting set	EJ0036	21.14	EJ0036	21.14	EJ0037	26.42
Control cable shield connection	EZZ0015	10.57	EZZ0015	10.57	EZZ0015	10.57
Power connection for shielding	EZZ0016	17.97	EZZ0016	17.97	EZZ0016	17.97



## 9300 Servo PLC

Servo controllers with IP20 degree of protection;  
rated power: 0.37-75 KW

9300 Servo PLC Standard device	EVS9324-EI		EVS9325-EI		EVS9326-EI	
Typ. motor power (ASM, 4-pole) in kW	3.0		5.5		11	
Currency	€					
Price per unit						
9300 Servo PLC Standard device	EVS9324-EI	1,656.80	EVS9325-EI	2,189.89	EVS9326-EI	2,834.65
Cold-plate	EVS9324-CIV003	1,639.53	EVS9325-CIV003	2,159.95	EVS9326-CIV003	2,804.72
IT system	EVS9324-EIV100	1,815.70	EVS9325-EIV100	2,402.89	EVS9326-EIV100	3,108.67
Safe standstill	EVS9324-EIV004	1,747.76	EVS9325-EIV004	2,280.85	EVS9326-EIV004	2,998.14
TECHNOLOGY	EVS9324-ET	1,862.90	EVS9325-ET	2,395.98	EVS9326-ET	3,040.74
Cold-plate technique	EVS9324-CTV003	1,845.63	EVS9325-CTV003	2,366.04	EVS9326-CTV003	3,010.81
Techn. IT system	EVS9324-ETV100	2,021.79	EVS9325-ETV100	2,608.98	EVS9326-ETV100	3,314.76
Techn. safe standstill	EVS9324-ETV004	1,953.86	EVS9325-ETV004	2,486.94	EVS9326-ETV004	3,204.23
<b>External accessories</b>						
Mains filter A	EZN3A0500H007	80.29	EZN3A0300H013	104.03	EZN3A0150H024	166.22
Mains filter B	EZN3B0500H007	334.71	EZN3B0300H013	454.56	EZN3B0150H024	473.78
<b>Braking operation</b>						
Brake resistor	ERBD068R800W	249.00	ERBD047R01K2	276.00	ERBD047R01K2	276.00
Brake resistor quantity			1			
Brake chopper	EMB9352-E	163.80	EMB9352-E	163.80	EMB9352-E	163.80
Number of brake choppers			1			
Brake module	EMB9351-E	177.54	EMB9351-E	177.54	EMB9351-E	177.54
<b>Further accessories</b>						
Push-through technique mounting set	EJ0037	26.42	EJ0038	31.70	EJ0038	31.70
Control cable shield connection	EZZ0015	10.57	EZZ0015	10.57	EZZ0015	10.57
Power connection for shielding	EZZ0016	17.97	EZZ0016	17.97	EZZ0016	17.97



## Price list # 9300 servo inverters

### 9300 Servo PLC

Servo controllers with IP20 degree of protection;  
rated power: 0.37-75 KW

9300 Servo PLC Standard device	EVS9327-EI		EVS9328-EI		EVS9329-EI	
Typ. motor power (ASM, 4-pole) in kW	15		22		30	
Currency Price per unit	€					
9300 Servo PLC Standard device	EVS9327-EI	3,649.81	EVS9328-EI	4,226.64	EVS9329-EI	4,603.13
Cold-plate	EVS9327-CIV003	3,607.21	EVS9328-CIV003	4,184.04	-	-
IT system	EVS9327-EIV100	4,006.73	EVS9328-EIV100	4,643.43	EVS9329-EIV100	5,057.92
Safe standstill	EVS9327-EIV004	3,813.31	EVS9328-EIV004	4,390.13	EVS9329-EIV004	4,814.99
TECHNOLOGY	EVS9327-ET	3,855.90	EVS9328-ET	4,432.74	EVS9329-ET	4,809.24
Cold-plate technique	EVS9327-CTV003	3,813.31	EVS9328-CTV003	4,390.13	-	-
Techn. IT system	EVS9327-ETV100	4,212.82	EVS9328-ETV100	4,849.53	EVS9329-ETV100	5,264.02
Techn. safe standstill	EVS9327-ETV004	4,019.40	EVS9328-ETV004	4,596.23	EVS9329-ETV004	5,021.08
<b>External accessories</b>						
Footprint mains filter	E82ZN22334B230	405.95	E82ZN22334B230	405.95	E82ZN30334B230	730.47
Mains filter A	EZN3A0110H030	481.70	EZN3A0080H042	511.10	EZN3A0055H060	921.57
Mains filter B undercarriage	E82ZN22334B230	405.95	E82ZN22334B230	405.95	E82ZN30334B230	730.47
Mains filter B	EZN3B0110H030	682.98	EZN3B0080H042	742.90	EZN3B0055H060	1,168.08
<b>Braking operation</b>						
Brake resistor	ERBD033R02K0	370.00	ERBD022R03K0	552.00	ERBD018R03K0	552.00
Brake resistor quantity			1			
Brake chopper	EMB9352-E	163.80	EMB9352-E	163.80	EMB9352-E	163.80
Number of brake choppers			1			
Brake module	EMB9351-E	177.54	EMB9351-E	177.54	EMB9351-E	177.54
<b>Further accessories</b>						
Push-through technique mounting set	EJ0011	52.84	EJ0011	52.84	EJ0011	52.84
Control cable shield connection	EZZ0015	10.57	EZZ0015	10.57	EZZ0015	10.57
Power connection for shielding	EZZ0017	19.02	EZZ0017	19.02	EZZ0017	19.02





## 9300 Servo PLC

Servo controllers with IP20 degree of protection;  
rated power: 0.37-75 KW

9300 Servo PLC Standard device	EVS9330-EI		EVS9331-EI		EVS9332-EI	
Typ. motor power (ASM, 4-pole) in kW	45		55		75	
Currency Price per unit	€					
9300 Servo PLC Standard device	EVS9330-EI	5,881.14	EVS9331-EI	6,812.03	EVS9332-EI	7,902.63
Cold-plate			-			
IT system	EVS9330-EIV100	6,467.19	EVS9331-EIV100	8,159.69	EVS9332-EIV100	9,471.09
Safe standstill	EVS9330-EIV004	6,093.00	EVS9331-EIV004	7,006.48	EVS9332-EIV004	8,097.08
TECHNOLOGY	EVS9330-ET	6,087.24	EVS9331-ET	7,001.19	EVS9332-ET	8,091.80
Cold-plate technique			-			
Techn. IT system	EVS9330-ETV100	6,673.28	EVS9331-ETV100	8,365.78	EVS9332-ETV100	9,677.18
Techn. safe standstill	EVS9330-ETV004	6,299.09	EVS9331-ETV004	7,195.64	EVS9332-ETV004	8,286.25
<b>External accessories</b>						
Footprint mains filter	E82ZN55334B230	1,102.49	E82ZN75334B230	1,234.00	E82ZN75334B230	1,234.00
Mains filter A	EZN3A0037H090	1,188.43	EZN3A0022H150	1,498.26	EZN3A0022H150	1,498.26
Mains filter B undercarriage	E82ZN55334B230	1,102.49	E82ZN75334B230	1,234.00	E82ZN75334B230	1,234.00
Mains filter B	EZN3B0037H090	1,330.90	EZN3B0022H150	1,830.70	EZN3B0022H150	1,830.70
<b>Braking operation</b>						
Brake resistor	ERBD022R03K0	552.00	ERBD018R03K0	552.00	ERBD022R03K0	552.00
Brake resistor quantity		2			3	
Brake chopper	EMB9352-E	163.80	EMB9352-E	163.80	EMB9352-E	163.80
Number of brake choppers		2			3	
Brake module	EMB9351-E	177.54	EMB9351-E	177.54	EMB9351-E	177.54
<b>Further accessories</b>						
Push-through technique mounting set	EJ0010	73.97	EJ0009	95.11	EJ0009	95.11
Control cable shield connection	EZZ0015	10.57	EZZ0015	10.57	EZZ0015	10.57
Power connection for shielding			-			



## Price list # 9300 servo inverters

### Accessories

Currency		
Price per unit	€	
<b>AIF modules</b>		
LECOM A/B (RS232/485)	EMF2102IBC001	100.39
LECOM B (RS485)	EMF2102IBC002	82.43
LECOM LI (optical fibres)	EMF2102IBC003	100.39
LECOM A (RS 232)	EMF2102IBC004	100.39
Interbus fieldbus module (500k baud/2M baud)	EMF2113IB	243.06
Profibus fieldbus module	EMF2133IB	244.12
DeviceNet/CANopen	EMF2175IB	244.12
CANopen fieldbus module	EMF2178IB	244.12
DeviceNet fieldbus module	EMF2179IB	244.12
EtherCat fieldbus module	EMF2192IB	246.72
Card module	EMZ2221IB	351.58
FP interface (for PLC products)	EMF2103IB	151.12
<b>PC - system bus adapter</b>		
PC system bus adapter for DIN connection	EMF2173IB	352.00
PC system bus adapter for PS2 connection	EMF2173IB-V002	352.00
PC system bus adapter as in V002 but isolated	EMF2173IB-V003	448.00
<b>Keypads and diagnosis terminals</b>		
Diagnosis terminal (keypad XT with hand-held)	E82ZBBXC	145.83
Keypad XT	EMZ9371BC	122.59
2.5 m cable for diagnosis terminal, installation kit for control cabinet	E82ZWL025	22.19
5.0 m cable for diagnosis terminal, installation kit for control cabinet	E82ZWL050	25.36
10.0 m cable for diagnosis terminal, installation kit for control cabinet	E82ZWL100	30.64
<b>Further accessories</b>		
Digital frequency distributor	EMF2132IB	163.45
RS485 distributor, passive	EWZ0011	35.93
Interference filter for sin/cos encoder	EZZ0014	120.28
Terminal extension module	EMZ9374IB	316.25
Brake resistor	ERBD018R06K0	900.00
RS232/485 system cable <--> PC, 5 m	EWL0020	52.43
RS232/485 system cable <--> PC, 10 m	EWL0021	67.85
<b>Connection cable</b>		
		Fixed laying
<b>Currency</b>		
Basic price per item	€	
<b>for 9300 -&amp;gt; 9300/ECS/2132</b>		
EYD0017AxxxxW01S01	76.75	
<b>Surcharges for cables</b>		
Connection cable, price per metre	4.86	



## Accessories

Regenerative power supply units / power supply units Standard	EMB9341-E		EMB9342-E		EMB9343-E	
Rated current	12.0 A		24.0 A		45.0 A	
Currency Price per unit	€					
Regenerative power supply units / power supply units Standard	EMB9341-E	1,071.58	EMB9342-E	1,280.83	EMB9343-E	2,035.37
Cold-plate	EMB9341-C-V003	1,044.10	EMB9342-C-V003	1,252.29	-	
External accessories Mains filter A	EZN3A0120H012	474.92	EZN3A0088H024	738.38	EZN3A0055H045	869.73
Further accessories Push-through technique mounting set	EJ0038	31.70	EJ0038	31.70	-	
Power connection for shielding	EZZ0016	17.97	EZZ0016	17.97	EZZ0017	19.02
Currency Price per unit	€					
Braking operation Brake chopper	EMB9352-E				163.80	
Brake chopper cold-plate	EMB9352-C-V003				163.80	
Brake module	EMB9351-E				177.54	
Brake module cold-plate	EMB9351-C-V003				177.54	
Further accessories Push-through technique mounting set	EJ0040				17.97	
Currency Price per unit	€					
Regenerative power supply units / power supply units Power supply modules	EME9364-E	1,033.53	EME9365-E	1,704.59		
External accessories Mains choke <sup>1)</sup>	ELN3-0038H085	350.89	ELN3-0017H170	618.18		
	ELN3-0055H055	317.89	ELN3-0022H130	589.58		
	ELN3-0075H045	206.79	ELN3-0027H105	411.39		
	ELN3-0088H035	179.29	ELN3-0038H085	350.89		
Mains filter B <sup>2)</sup>	EZN3B0037H090	1,330.90	EZN3B0022H150	1,830.70		
	EZN3B0055H060	1,168.08	EZN3B0030H110	1,670.13		
	EZN3B0080H042	742.90	EZN3B0037H090	1,330.90		

<sup>1)</sup> Mains chokes only reduce low-frequency current harmonics affecting the mains current. As such, they do not guarantee the correct level of conducted noise emissions (interference suppression).

<sup>2)</sup> Noise emission: Requirements according to EN50081-2, EN50082-1, IEC22G-WG4 ((v)21 limit class A in accordance with EN55011 (industrial premises) can be met by using mains filter B.



## Price list # Software

### Parameter setting and commissioning

Currency		
Price per unit	€	
<b>L-force Engineer</b>		
Engineer StateLevel	Free download under <a href="http://www.lenze.com">www.lenze.com</a> or ask your Lenze sales staff for your free CD	
Engineer HighLevel, single user licence	ESPEVEHXA0EC1	512.00
Engineer HighLevel, multiple user licence	ESPEVEHNNMML1	254.00
Engineer HighLevel, corporate licence	ESPEVEHNNNFL1	2,794.00
Engineer HighLevel, Buyout licence	ESPEVEHNNNBL1	5,588.00
Upgrade GDC to Engineer, single user licence	ESPEGEHXA0EC1	322.00
Upgrade GDC to Engineer, multi-user licence	ESPEGEHNNMML1	160.00
Upgrade GDC to Engineer, corporate licence	ESPEGEHNNNFL1	1,760.00
Upgrade GDC to Engineer, buyout licence	ESPEGEHNNNBL1	3,520.00
<b>GDC</b>		
GDC, single user licence	ESP-GDC2	430.00
GDC, multi-user licence	ESPMGDC2	214.00
GDC, corporate licence	ESPMGDC2	2,354.00
GDC, buyout licence	ESPMGDC2	4,708.00
GDC starter package	ESP-GDC2-S	790.00
<b>Cam</b>		
Cam Designer, single user licence	ESP-CAM1-P	1,690.00
Upgrade Cam Designer, company licence	ESP-CAM1-PU2	750.00
Cam Loader, single user licence	ESP-CAL1	120.00
Cam Loader, multiple user licence	ESPMCAL1	60.00
Cam Loader, corporate licence	ESPFCAL1	660.00
Cam Loader, buyout licence	ESPBCAL1	1,320.00

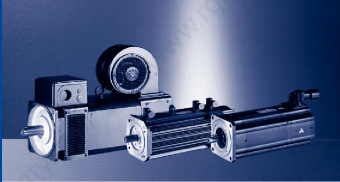
[Direct link to the software download](#)



## Programming in IEC61131-3

Currency		
Price per unit	€	
<b>PLC - Designer</b>	Free download under <a href="http://www.lenze.com">www.lenze.com</a>	
PLC - Designer		
<b>DDS</b>		
DDS - Basic, single user licence	ESP-DDS2-B	130.00
DDS - Basic, multi-user licence	ESPMDDS2-B	66.00
DDS - Basic, corporate licence	ESPFDDS2-B	726.00
DDS - Basic, buyout licence	ESPBDDS2-B	1,452.00
DDS - Professional, single user licence	ESP-DDS2-P	724.00
DDS - Professional, multi-user licence	ESPMDDS2-P	362.00
DDS - Professional, corporate licence	ESPFDDS2-P	3,982.00
DDS - Professional, buyout licence	ESPBDDS2-P	7,964.00
Upgrade V1.x -&gt; V2.1 DDS Prof., single user licence	ESP-DDS2-PU	350.00
DDS starter package	ESP-DDS2-PS	988.00
<b>Visualisation</b>		
HMI Designer	ESP-HMI1-P	150.00
<b>Accessories and remote maintenance</b>		
Diagnostic adapter	E94AZCUS	120.00
Diagnostic cable 2.5 m	EWL0070	38.00
Diagnostic cable 5.0 m	EWL0071	44.00
Diagnostic cable 10.0 m	EWL0072	55.00
USB system bus adapter	EMF2177IB	500.00
EthernetCAN	EMF2180IB	750.00
ModemCAN	EMF2181IB	640.00
L-force Loader	Free download under <a href="http://www.lenze.com">www.lenze.com</a>	
OPC DriveServer, single user licence	ESP-DRS1	385.00
OPC Drive Server, multiple user licence	ESPMDRS1	194.00
OPC-DriveServer, buyout licence	ESPBDRS1	4,268.00
OPC Drive Server S7, single user licence	ESP-DRS1-S7	735.00
OPC Drive Server S7, multiple user licence	ESPMDRS1-S7	368.00
<b>Runtime software</b>		
Software package – positioner, corporate licence	ESP.SPAC-POS1	230.00
Software package – cam, corporate licence	ESP.SPAC-CAM1	450.00
Software package – winder, corporate licence	ESP.SPAC-WND1	450.00
Prepared Solution, Flying Saw	ESPLV01XA0FC1	750.00
Prepared Solution, Cross Cutter	ESPLV02XA0FC1	750.00

[Direct link to the software download](#)



## Price list # SERVO MOTORS

### Synchronous MCS servo motors

Rated torque 0.5-51.0 Nm, rated power 0.25-10 kW

With resolver, connector, IP54 enclosure, UR, colour RAL 9005M, for other built-on accessories see additional charge list

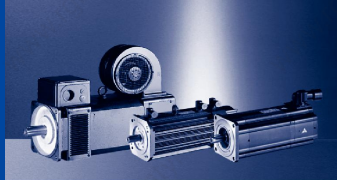
Motor Motor type	MCS 06C41	MCS 06C60	MCS 06F41	MCS 06F60	MCS 06I41	MCS 06I60
<b>Currency</b> Price per unit	€					
<b>MCS 06C41</b>						
230 V AC	500.19			-		
400 V AC	515.55			-		
<b>MCS 06C60</b>						
230 V AC	-	500.19		-		
400 V AC	-	515.55		-		
<b>MCS 06F41</b>						
230 V AC	-		527.63		-	
400 V AC	-		542.99		-	
<b>MCS 06F60</b>						
230 V AC		-		527.63		-
400 V AC		-		542.99		-
<b>MCS 06I41</b>						
230 V AC			-		564.93	-
400 V AC			-		581.38	-
<b>MCS 06I60</b>						
230 V AC			-			564.93
400 V AC			-			581.38

Motor Motor type	MCS 09D41	MCS 09D60	MCS 09F38	MCS 09F60	MCS 09H41	MCS 09H60	MCS 09L41	MCS 09L51
<b>Currency</b> Price per unit	€							
<b>MCS 09D41</b>								
230 V AC	586.86				-			
400 V AC	603.31				-			
<b>MCS 09D60</b>								
230 V AC	-	586.86			-			
400 V AC	-	603.31			-			
<b>MCS 09F38</b>								
230 V AC		-	606.60			-		
400 V AC		-	625.25			-		
<b>MCS 09F60</b>								
230 V AC		-		606.60		-		
400 V AC		-		625.25		-		
<b>MCS 09H41</b>								
230 V AC					665.84		-	
400 V AC					685.58		-	
<b>MCS 09H60</b>								
230 V AC						665.84		-
400 V AC						685.58		-
<b>MCS 09L41</b>								
230 V AC							726.16	-
400 V AC							745.92	-
<b>MCS 09L51</b>								

Motors  
Price list number: MT.0011.B  
Subject to alteration!  
54

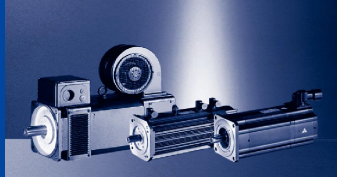
**Lenze**

Creation date: 02.05.2012  
Validity: until 30.04.2013  
Prices are excl. VAT,  
per item, ex works, unpacked



400 V AC

745.92



## Synchronous MCS servo motors

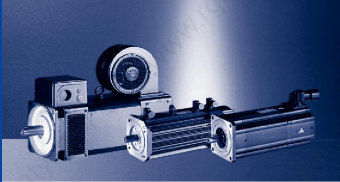
Rated torque 0.5-51.0 Nm, rated power 0.25-10 kW

With resolver, connector, IP54 enclosure, UR, colour RAL 9005M, for other built-on accessories see additional charge list

Motor Motor type	MCS 12D20	MCS 12D41	MCS 12H15	MCS 12H30	MCS 12H35	MCS 12L20	MCS 12L41
<b>Currency</b> Price per unit	€						
<b>MCS 12D20</b> 230 V AC	726.16				-		
400 V AC	745.92				-		
<b>MCS 12D41</b> 230 V AC	-	726.16			-		
400 V AC	-	745.92			-		
<b>MCS 12H15</b> 230 V AC			755.79		-		
400 V AC			778.82		-		
<b>MCS 12H30</b> 230 V AC				755.79			
<b>MCS 12H35</b> 400 V AC					778.82		
<b>MCS 12L20</b> 230 V AC						862.18	-
400 V AC						888.51	-
<b>MCS 12L41</b> 230 V AC							-
400 V AC							888.51

Motor Motor type	MCS 14D15	MCS 14D36	MCS 14H15	MCS 14H32	MCS 14L15	MCS 14L32	MCS 14P14	MCS 14P32
<b>Currency</b> Price per unit	€							
<b>MCS 14D15</b> 400 V AC	844.64							
<b>MCS 14D36</b> 400 V AC	-	844.64						
<b>MCS 14H15</b> 400 V AC			1,031.11					
<b>MCS 14H32</b> 400 V AC				1,031.11				
<b>MCS 14L15</b> 400 V AC					1,283.41			
<b>MCS 14L32</b> 400 V AC						1,283.41		
<b>MCS 14P14</b> 400 V AC							1,524.73	
<b>MCS 14P32</b> 400 V AC								1,524.73





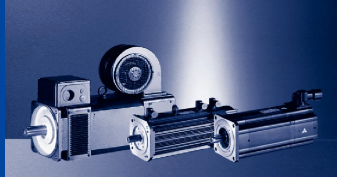
## Price list # SERVO MOTORS

### Synchronous MCS servo motors

Rated torque 0.5-51.0 Nm, rated power 0.25-10 kW

With resolver, connector, IP54 enclosure, UR, colour RAL 9005M, for other built-on accessories see additional charge list

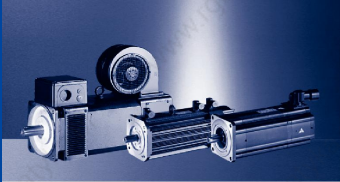
Motor Motor type	MCS 19F14	MCS 19F30	MCS 19J14	MCS 19J30	MCS 19P14	MCS 19P30
Currency Price per unit	€					
<b>MCS 19F14</b> 400 V AC	1,491.82					
<b>MCS 19F30</b> 400 V AC	-	1,491.82				
<b>MCS 19J14</b> 400 V AC			1,974.48			
<b>MCS 19J30</b> 400 V AC				1,974.48		
<b>MCS 19P14</b> 400 V AC					2,435.19	
<b>MCS 19P30</b> 400 V AC						2,435.19



## Surcharges for servo motor

Surcharges for MCS motors

Motor Motor frame size	MCS006	MCS009	MCS012	MCS014	MCS019
<b>Currency</b> Price per unit	€				
<b>Permanent magnet brake</b>					
Braking torque 2 Nm	151.95				
Braking torque 6 Nm	-	168.23			
Braking torque 10 Nm	-	206.21	211.64		
Braking torque 18 Nm		-		249.62	
Braking torque 19 Nm			255.06		
Braking torque 32 Nm					293.03
Braking torque 80 Nm					510.10
<b>Surcharges for encoders</b>					
AS1024-8V-H (SinCos SR550)			249.62		
AM1024-8V-H (SinCos SRM50)			575.22		
AM32-5V-E (SinCos EQI1329)			542.66		
AS2048-5V-E (SinCos ECN1313)			553.52		
AM2048-5V-E (SinCos EQN1325)			889.96		
IK4096-5V-T (Renco R35i)			49.92		
<b>Electr. connection</b>					
Terminal box			70.55		
<b>Enclosure</b>					
IP65			52.10		
<b>Electronic nameplate</b>					
Terminal box			27.14		
Plug			27.14		
<b>Cooling</b>					
Blower 1~230 V +-10%			134.22	162.74	330.77
Blower 1~115 V +-10%			134.22	162.74	330.77



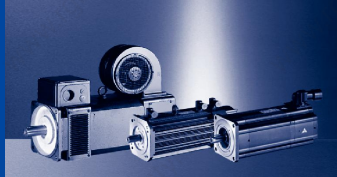
## Price list # SERVO MOTORS

### MDxKS synchronous servo motors

Shaft with or without keyway, KTY for temperature monitoring, colour RAL 9005M, naturally ventilated, with resolver, for other built-on accessories see additional charge list

Motor Motor type	MDSKS 056-23	MDSKS 056-33
<b>Currency</b> Price per unit	€	
<b>MDSKS 056-23</b> B5 or B14 design	716.29	-
<b>MDSKS 056-33</b> B5 or B14 design	-	756.89

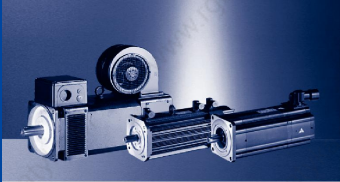
Motor Motor type	MDSKS 071-03	MDSKS 071-13	MDSKS 071-33
<b>Currency</b> Price per unit	€		
<b>MDSKS 071-03</b> B5 or B14 design	821.60	-	-
<b>MDSKS 071-13</b> B5 or B14 design	-	897.29	-
<b>MDSKS 071-33</b> B5 or B14 design	-	-	971.88



## MDxKS synchronous servo motors

Shaft with or without keyway, KTY for temperature monitoring, colour RAL 9005M, forced ventilated, with resolver, for other built-on accessories see additional charge list

Motor Motor type	MDFKS 071-03	MDFKS 071-13	MDFKS 071-33
<b>Currency</b> Price per unit	€		
<b>MDFKS 071-03</b> B5 or B14 design	936.64	-	
<b>MDFKS 071-13</b> B5 or B14 design	-	1,012.33	-
<b>MDFKS 071-33</b> B5 or B14 design	-		1,086.92



## Price list # SERVO MOTORS

### Surcharges for servo motor

Surcharges for MDxKS motors

Motor Motor type	MDSKS 056-23	MDSKS 056-33	MDxKS 071-03	MDxKS 071-13	MDxKS 071-33
<b>Currency</b> Price per unit	€				
<b>Brake version</b> Permanent magnet brake	395.06		378.78		
<b>Feedback</b> AS1024-8V-H (SinCos SRS50)			249.62		
AM1024-8V-H (SinCos SRM50)			575.22		
<b>Electr. connection</b> Terminal box <sup>1)</sup>	70.55		75.97		
<b>Enclosure</b> IP65 <sup>2)</sup>			45.58		
<b>Approval</b> UL <sup>3)</sup>			159.55		

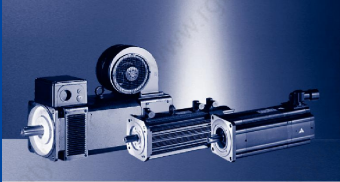
<sup>1)</sup> Surcharge per terminal box for motor, fan or resolver

<sup>2)</sup> IP65 only possible with naturally ventilated motors

<sup>3)</sup> Special design plus delivery time available on request



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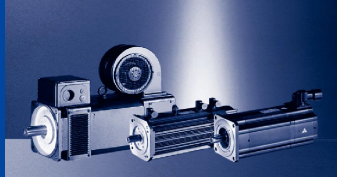


## Price list # SERVO MOTORS

### MCA asynchronous servo motors

Rated power 0.8-20.3 kW  
with resolver, connector, degree of protection IP54, UR, RAL  
9005M colour, for other built-on accessories see additional  
charge list

Motor Motor type	MCA 10I40	MCA 13I34	MCA 13I41	MCA 14L16	MCA 14L20	MCA 14L35	MCA 14L41	MCA 17N17	MCA 17N23	MCA 17N35	MCA 17N41
<b>Currency</b> Price per unit	€										
<b>MCA 10I40</b> B5 or B14 design	642.50										
<b>MCA 13I34</b> B5 or B14 design	-	677.24									
<b>MCA 13I41</b> B5 or B14 design		-	677.24								
<b>MCA 14L16</b> B5 or B14 design				747.78							
<b>MCA 14L20</b> B5 or B14 design					747.78						
<b>MCA 14L35</b> B5 or B14 design						747.78					
<b>MCA 14L41</b> B5 or B14 design							747.78				
<b>MCA 17N17</b> B5 or B14 design								1,007.18			
<b>MCA 17N23</b> B5 or B14 design									1,007.18		
<b>MCA 17N35</b> B5 or B14 design										1,007.18	
<b>MCA 17N41</b> B5 or B14 design											1,007.18

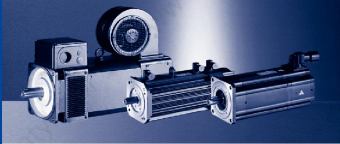


## MCA asynchronous servo motors

Rated power 0.8-20.3 kW  
with resolver, connector, degree of protection IP54, UR, RAL  
9005M colour, for other built-on accessories see additional  
charge list

Motor Motor type	MCA 19S17	MCA 19S23	MCA 19S35	MCA 19S42	MCA 21X17	MCA 21X25	MCA 21X35	MCA 21X42
<b>Currency</b> Price per unit	€							
<b>MCA 19S17</b> B5 or B14 design	1,416.35							
<b>MCA 19S23</b> B5 or B14 design	-	1,416.35						
<b>MCA 19S35</b> B5 or B14 design			1,416.35					
<b>MCA 19S42</b> B5 or B14 design				1,416.35				
<b>MCA 21X17</b> B5 or B14 design					2,112.03			
<b>MCA 21X25</b> B5 or B14 design						2,112.03		
<b>MCA 21X35</b> B5 or B14 design							2,112.03	
<b>MCA 21X42</b> B5 or B14 design								2,112.03



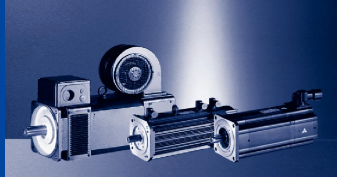


## Price list # SERVO MOTORS

### Surcharges for servo motor

Surcharges for MCA motors

Motor	MCA010	MCA013	MCA014	MCA017	MCA019	MCA021
Motor frame size						
Currency	€					
Price per unit						
<b>Cooling</b>						
Blower 1~230 V +-10%	0.00	115.04	122.64	155.20	197.52	331.03
<b>Permanent magnet brake</b>						
Braking torque 2.5 Nm	395.06			-		
Braking torque 11 Nm	-	378.78			-	
Braking torque 12 Nm	-	378.78	416.76			
Braking torque 20 Nm			416.76	460.17		
Braking torque 22 Nm				460.17		
Braking torque 40 Nm					751.04	
Braking torque 80 Nm						1,011.51
<b>Surcharges for encoders</b>						
AS1024-8V-H (SinCos SRS50)				249.62		
AM1024-8V-H (SinCos SRM50)				575.22		
AM32-5V-E (SinCos EQI1329)				542.66		
AS2048-5V-E (SinCos ECN1313)				553.52		
AM2048-5V-E (SinCos EQN1325)				889.96		
IG1024-5V-V				404.07		
IG2048-5V-T (ITD21 TTL 2048Imp.)				229.80		
IG4096-5V-T (ITD21 TTL 4096Imp.)				229.80		
<b>Electr. connection</b>						
Terminal box	70.55		75.97		82.49	84.66
<b>Terminal box feedback</b>						
	70.55		75.97		82.49	84.66
<b>Enclosure</b>						
IP65		45.58		49.92		62.95
<b>Electronic nameplate</b>						
Terminal box						27.14
Plug						27.14
<b>Shaft seal</b>						
Oil-tight		15.21		16.69		21.03
					24.62	29.59



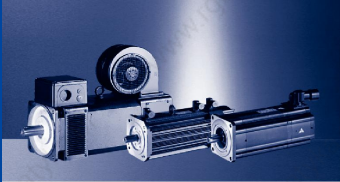
## Asynchronous servo motors MCA20, MCA22 and MCA26

Rated power 9.1 - 53.8 kW  
B3 or B5, with resolver, with blower 230V, brake 24V DC or 230V AC, KTY, insulated bearings

Motor	MCA20XXX		MCA22PXX		MCA26TXX	
Motor type	IP23		IP54		IP23	
Enclosure	IP23		IP54		IP54	
Currency	€					
Price per unit	€					
<b>Basic price</b>						
Without brake - RS0B0	1,881.08	2,853.32	3,276.03	4,438.49	4,882.34	
With brake 24V DC - RS0F1	2,619.77	4,035.86	4,458.57	5,950.75	6,394.60	
With brake 230V AC - RS0FG	2,641.96	4,058.05	4,480.76	5,972.94	6,416.79	
With amplified brake 24V DC - RS0F2	3,032.97	4,365.58	4,788.29	6,378.75	6,822.60	
With amplified brake 230V AC - RS0FH	3,055.17	4,387.77	4,810.48	6,401.99	6,845.84	

Surcharges for terminal box (MCA20 only), encoder, reinforced bearings, oil-tightness, air filter (IP23 motor only)

Motor	MCA20XXX		MCA22PXX		MCA26TXX	
Motor type	IP23		IP54		IP23	
Enclosure	IP23		IP54		IP54	
Currency	€					
Price per unit	€					
<b>Surcharges</b>						
Terminal box	73.97		-		-	
Standard flange B5-	A250	0.00	A300	0.00	A300	0.00
Large flange B5-	A300	70.81	-		A400	105.68
Reinforced bearings	116.25		137.38		327.60	
Oil-tight			29.59		33.82	
Air filter	99.34		124.70		137.38	
Electrical nameplate					27.14	
<b>Surcharges for encoders</b>						
AS1024-8V-H (SinCos SRS50)					249.62	
AM1024-8V-H (SinCos SRM50)					575.22	
AS2048-5V-E (SinCos ECN1313)					553.52	
AM2048-5V-E (SinCos EQN1325)					889.96	
IG1024-5V-V					404.07	
IG2048-5V-T (ITD21 TTL 2048Imp.)					229.80	
IG4096-5V-T (ITD21 TTL 4096Imp.)					229.80	



## Price list # SERVO MOTORS

### Asynchronous servo motors MQA20, MQA22 and MQA26

Rated power 10.6 - 60.2 kW  
B3 or B5, with resolver, with blower 230V single-phase  
or 400/480V three-phase, brake 24V DC or 230V AC, KTY  
and thermal contact (thermal contact not possible if motor  
connection with circular connector),  
insulated bearings

Motor	MQA20LXX	MQA22PXX	MQA26TXX
Motor type			
<b>Currency</b>			
Price per unit	€		
<b>Basic price</b>			
Without brake - RS0B0	1,828.24	2,798.36	4,404.67
With brake 24V DC - RS0F1	2,566.93	3,980.90	5,916.93
With brake 230V AC - RS0FG	2,589.12	4,003.09	5,939.12
With amplified brake 24V DC - RS0F2	2,980.13	4,310.62	6,344.93
With amplified brake 230V AC - RS0FH	3,002.33	4,332.81	6,368.17

Surcharges for terminal boxes (only MQA20), encoders,  
reinforced bearings, oil-tightness, air filters

Motor	MQA20LXX	MQA22PXX	MQA26TXX
Motor type			
<b>Currency</b>			
Price per unit	€		
<b>Surcharges</b>			
Terminal box	73.97	-	-
Standard flange B5-	A250   0.00	A300   0.00	A300   0.00
Large flange B5-	A300   70.81	-	A400   105.68
Reinforced bearings	116.25	137.38	327.60
Oil-tight	29.59		33.82
Air filter	99.34	124.70	137.38
Electrical nameplate		27.14	
<b>Surcharges for encoders</b>			
AS1024-8V-H (SinCos SRS50)		249.62	
AM1024-8V-H (SinCos SRM50)		575.22	
AS2048-5V-E (SinCos ECN1313)		553.52	
AM2048-5V-E (SinCos EQN1325)		889.96	
IG1024-5V-V		404.07	
IG2048-5V-T (ITD21 TTL 2048Imp.)		229.80	
IG4096-5V-T (ITD21 TTL 4096Imp.)		229.80	



## Fan cables for servo motors

Cable price = basic price + (surcharge for the cable x length [m])

Note: xxxx = four-digit specification of the length in decimetres (example: 1.5 m = 0015)

Connection cable	Fixed laying	Trailing cable
<b>Currency</b>		
Basic price per item		€
<b>Plug on the motor side MDFKx screw connector</b>		
EYL0001AxxxxL01A00	59.03	-
EYL0002AxxxxL01A00	-	59.03
<b>Plug on the motor side MDFKx Speedtec</b>		
EYL0001AxxxxL03A00	65.14	-
EYL0002AxxxxL03A00	-	65.14
<b>Plug on the motor side MCx screw connector</b>		
EYL0001AxxxxL02A00	51.93	-
EYL0002AxxxxL02A00	-	53.14
<b>Plug on the motor side MCx Speedtec</b>		
EYL0001AxxxxL04A00	57.43	-
EYL0002AxxxxL04A00	-	58.64
<b>cut-to-length on both sides</b>		
EYL0001YxxxxA00A00	12.98	-
EYL0002YxxxxA00A00	-	12.98
<b>Surcharges for cables</b>		
Connection cable, price per metre	<b>2.12</b>	<b>7.10</b>
<b>Extension cable</b>		
	<b>Fixed laying</b>	<b>Trailing cable</b>
<b>Currency</b>		
Basic price per item		€
<b>Socket - plug MDFKx screw connector</b>		
EYL0001VxxxxL01J03	106.19	-
EYL0002VxxxxL01J03	-	106.19
<b>Socket - plug MDFKx Speedtec</b>		
EYL0001VxxxxL03J03	112.30	-
EYL0002VxxxxL03J03	-	112.30
<b>Socket - plug MCx screw connector</b>		
EYL0001VxxxxL02J04	99.49	-
EYL0002VxxxxL02J04	-	101.81
<b>Socket - plug MCx Speedtec</b>		
EYL0001VxxxxL04J04	104.99	-
EYL0002VxxxxL04J04	-	107.31
<b>Cut-to-length on the motor side</b>		
EYL0001VxxxxA00J03	60.14	-
EYL0002VxxxxA00J03	-	60.14
EYL0001VxxxxA00J04	60.54	-
EYL0002VxxxxA00J04	-	61.65
<b>Surcharges for cables</b>		
Extension cable, price per metre	<b>2.12</b>	<b>7.10</b>



## Resolver cable for servo motors

Cable price = basic price + (surcharge for the cable x length [m])

Note: xxxx = four-digit specification of the length in decimetres (example: 1.5 m = 0015)

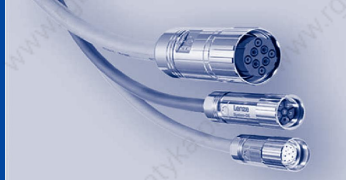
Connection cable	Fixed laying	Trailing cable
<b>Currency</b>		
Basic price per item		€
<b>for 9300, ECS screw connector</b>		
EYF0017AxxxxF01S01	97.97	-
EYF0020AxxxxF01S04	-	125.17
<b>for 9300, ECS Speedtec</b>		
EYF0017AxxxxF05S01	103.47	-
EYF0020AxxxxF05S04	-	130.66
<b>for 9300, ECS cut-to-length on the motor side</b>		
EYF0017AxxxxA00S01	45.82	-
EYF0020AxxxxA00S04	-	64.14
EYF0017AxxxxA00S01	45.82	-
EYF0020AxxxxA00S04	-	64.14
<b>for 9400, 8400TL screw connector</b>		
EYF0017AxxxxF01S02	100.86	-
EYF0020AxxxxF01S05	-	127.17
<b>for 9400, 8400TL Speedtec</b>		
EYF0017AxxxxF05S02	106.36	-
EYF0020AxxxxF05S05	-	132.66
<b>for 9400, 8400TL cut-to-length on the motor side</b>		
EYF0017AxxxxA00S02	48.71	-
EYF0020AxxxxA00S05	-	66.14
<b>cut-to-length on both sides</b>		
EYF0017YxxxxA00A00	12.98	-
EYF0020YxxxxA00A00	-	12.98
<b>Surcharges for cables</b>		
Connection cable, price per metre	5.00	13.10
<b>Extension cable</b>		
	Fixed laying	Trailing cable
<b>Currency</b>		
Basic price per item		€
<b>Socket - plug screw connector</b>		
EYF0017VxxxxF01G06	115.45	-
EYF0020VxxxxF01G06	-	133.21
<b>Socket - plug Speedtec</b>		
EYF0017VxxxxF05G06	120.95	-
EYF0020VxxxxF05G06	-	138.70
<b>Cut-to-length on the motor side</b>		
EYF0017VxxxxA00G06	63.30	-
EYF0020VxxxxA00G06	-	72.18
<b>Surcharges for cables</b>		
Extension cable, price per metre	5.00	13.10

## Encoder cable for servo motors

Cable price = basic price + (surcharge for the cable x length [m])

Note: xxxx = four-digit specification of the length in decimetres (example: 1.5 m = 0015)

Connection cable	Fixed laying	Trailing cable
<b>Currency</b>		
Basic price per item		€
<b>for 9300, ECS screw connector</b>		
EYF0018AxxxxF02W02	120.50	-
EYF0019AxxxxF02W04	-	134.85
<b>for 9300, ECS Speedtec</b>		
EYF0018AxxxxF06W02	126.00	-
EYF0019AxxxxF06W04	-	140.35
<b>for 9400, 8400TL screw connector</b>		
EYF0018AxxxxF02S03	113.96	-
EYF0019AxxxxF02S03	-	123.28
<b>for 9400, 8400TL Speedtec</b>		
EYF0018AxxxxF06S03	119.46	-
EYF0019AxxxxF06S03	-	128.78
<b>cut-to-length on both sides</b>		
EYF0018YxxxxA00A00	12.98	-
EYF0019YxxxxA00A00	-	12.98
<b>Surcharges for cables</b>		
Connection cable, price per metre	<b>6.88</b>	<b>20.20</b>
<b>Extension cable</b>		
	<b>Fixed laying</b>	<b>Trailing cable</b>
<b>Currency</b>		
Basic price per item		€
<b>Socket - plug screw connector</b>		
EYF0018VxxxxF02G07	121.46	-
EYF0019VxxxxF02G07	-	140.10
<b>Socket - plug Speedtec</b>		
EYF0018VxxxxF06G07	126.96	-
EYF0019VxxxxF06G07	-	145.60
<b>Cut-to-length on the motor side</b>		
EYF0018VxxxxA00G07	65.42	-
EYF0019VxxxxA00G07	-	74.74
<b>Surcharges for cables</b>		
Extension cable, price per metre	<b>6.88</b>	<b>20.20</b>



## Endat cable for servo motors

Cable price = basic price + (surcharge for the cable x length [m])

Note: xxxx = four-digit specification of the length in decimetres (example: 1.5 m = 0015)

Connection cable	Fixed laying	Trailing cable
<b>Currency</b>		
Basic price per item		€
<b>for 9400 screw connector</b>		
EYF0021AxxxxF03S03	121.17	-
<b>for 9400 Speedtec</b>		
EYF0021AxxxxF07S03	126.66	-
<b>cut-to-length on both sides</b>		
EYF0021YxxxxA00A00	12.98	-
EYF0022YxxxxA00A00	-	12.98
<b>Surcharges for cables</b>		
Connection cable, price per metre	<b>10.77</b>	<b>28.30</b>
<b>Extension cable</b>		
	<b>Fixed laying</b>	<b>Trailing cable</b>
<b>Currency</b>		
Basic price per item		€
<b>Socket - plug 9400 screw connector</b>		
EYF0021VxxxxF03G08	134.55	-
EYF0022VxxxxF03G08	-	148.99
<b>Socket - plug 9400 Speedtec</b>		
EYF0021VxxxxF07G08	140.04	-
EYF0022VxxxxF07G08	-	154.48
<b>Cut-to-length on the motor side</b>		
EYF0021VxxxxA00G08	71.30	-
EYF0022VxxxxA00G08	-	78.52
<b>Surcharges for cables</b>		
Extension cable, price per metre	<b>10.77</b>	<b>28.30</b>



## Price list # System cable

### Renco - encoder cable for servo motors

Cable price = basic price + (surcharge for the cable x length [m])

Note: xxxx = four-digit specification of the length in decimetres (example: 1.5 m = 0015)

Connection cable	Fixed laying	Trailing cable
<b>Currency</b>		
Basic price per item		€
<b>for 940 / 94 screw connector</b>		
EYF0023AxxxxF04S06	155.12	-
<b>for 940 / 94 Speedtec</b>		
EYF0023AxxxxF08S06	160.62	-
<b>cut-to-length on both sides</b>		
EYF0023YxxxxA00A00	12.98	-
EYF0024YxxxxA00A00	-	12.98
<b>Surcharges for cables</b>		
Connection cable, price per metre	<b>12.10</b>	<b>29.74</b>
<b>Extension cable</b>		
	<b>Fixed laying</b>	<b>Trailing cable</b>
<b>Currency</b>		
Basic price per item		€
<b>Socket - plug 940 / 94 screw connector</b>		
EYF0023VxxxxF04G09	155.64	-
EYF0024VxxxxF04G09	-	170.28
<b>Socket - plug 940 / 94 Speedtec</b>		
EYF0023VxxxxF08G09	161.14	-
EYF0024VxxxxF08G09	-	175.77
<b>Cut-to-length on the motor side</b>		
EYF0023VxxxxA00G09	80.74	-
EYF0024VxxxxA00G09	-	88.05
<b>Surcharges for cables</b>		
Extension cable, price per metre	<b>12.10</b>	<b>29.74</b>



### Motor/brake cable 1.0 mm<sup>2</sup>, variable length

Cable price = basic price + (surcharge for the cable x length [m])

Note: xxxx = four-digit specification of the length in decimetres (example: 1.5 m = 0015)

Connection cable	Fixed laying	Trailing cable
<b>Currency</b>		
Basic price per item		€
<b>Threaded coupling connector on the motor side</b>		
EYP0003AxxxxM01A00	70.35	-
EYP0010AxxxxM01A00	-	72.68
<b>Plug on the motor side Speedtec</b>		
EYP0003AxxxxM04A00	76.46	-
EYP0010AxxxxM04A00	-	78.78
<b>cut-to-length on both sides</b>		
EYP0003YxxxxA00A00	12.98	-
EYP0010YxxxxA00A00	-	12.98
<b>Surcharges for cables</b>		
Connection cable, price per metre	<b>4.44</b>	<b>11.43</b>
<b>Extension cable</b>		
	<b>Fixed laying</b>	<b>Trailing cable</b>
<b>Currency</b>		
Basic price per item		€
<b>Socket - threaded coupling connector</b>		
EYP0003VxxxxM01P04	135.82	-
EYP0010VxxxxM01P04	-	140.37
<b>Socket - plug Speedtec</b>		
EYP0003VxxxxM04P04	141.93	-
EYP0010VxxxxM04P04	-	146.47
<b>Cut-to-length on the motor side</b>		
EYP0003VxxxxA00P04	78.45	-
EYP0010VxxxxA00P04	-	80.67
<b>Surcharges for cables</b>		
Extension cable, price per metre	<b>4.44</b>	<b>11.43</b>

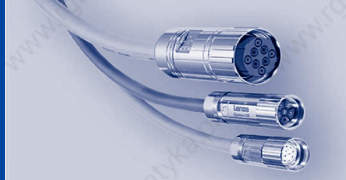
## Price list # System cable

### Motor/brake cable 1.5 mm<sup>2</sup>, variable length

Cable price = basic price + (surcharge for the cable x length [m])

Note: xxxx = four-digit specification of the length in decimetres (example: 1.5 m = 0015)

Connection cable	Fixed laying	Trailing cable
<b>Currency</b>		
Basic price per item		€
<b>Threaded coupling connector on the motor side</b>		
EYP0004AxxxxM01A00	70.35	-
EYP0011AxxxxM01A00	-	74.25
<b>Plug on the motor side Speedtec</b>		
EYP0004AxxxxM04A00	76.46	-
EYP0011AxxxxM04A00	-	80.35
<b>cut-to-length on both sides</b>		
EYP0004YxxxxA00A00	12.98	-
EYP0011YxxxxA00A00	-	14.55
<b>Surcharges for cables</b>		
Connection cable, price per metre	<b>5.11</b>	<b>12.92</b>
<b>Extension cable</b>		
	<b>Fixed laying</b>	<b>Trailing cable</b>
<b>Currency</b>		
Basic price per item		€
<b>Socket - threaded coupling connector</b>		
EYP0004VxxxxM01P04	135.82	-
EYP0011VxxxxM01P04	-	141.94
<b>Socket - plug Speedtec</b>		
EYP0004VxxxxM04P04	141.93	-
EYP0011VxxxxM04P04	-	148.04
<b>Cut-to-length on the motor side</b>		
EYP0004VxxxxA00P04	78.45	-
EYP0011VxxxxA00P04	-	82.24
<b>Surcharges for cables</b>		
Extension cable, price per metre	<b>5.11</b>	<b>12.92</b>



### Motor/brake cable 2.5 mm<sup>2</sup>, variable length

Cable price = basic price + (surcharge for the cable x length [m])

Note: xxxx = four-digit specification of the length in decimetres (example: 1.5 m = 0015)

Connection cable	Fixed laying	Trailing cable
<b>Currency</b>		
Basic price per item		€
<b>Threaded coupling connector on the motor side</b>		
EYP0005AxxxxM01A00	73.47	-
EYP0012AxxxxM01A00	-	75.80
<b>Plug on the motor side Speedtec</b>		
EYP0005AxxxxM04A00	79.58	-
EYP0012AxxxxM04A00	-	81.90
<b>cut-to-length on both sides</b>		
EYP0005YxxxxA00A00	16.10	-
EYP0012YxxxxA00A00	-	16.10
<b>Surcharges for cables</b>		
Connection cable, price per metre	<b>6.44</b>	<b>13.65</b>
<b>Extension cable</b>		
	<b>Fixed laying</b>	<b>Trailing cable</b>
<b>Currency</b>		
Basic price per item		€
<b>Socket - threaded coupling connector</b>		
EYP0005VxxxxM01P04	138.94	-
EYP0012VxxxxM01P04	-	143.49
<b>Socket - plug Speedtec</b>		
EYP0005VxxxxM04P04	145.05	-
EYP0012VxxxxM04P04	-	149.59
<b>Cut-to-length on the motor side</b>		
EYP0005VxxxxA00P04	81.57	-
EYP0012VxxxxA00P04	-	83.79
<b>Surcharges for cables</b>		
Extension cable, price per metre	<b>6.44</b>	<b>13.65</b>

## Price list # System cable

### Motor/brake cable 2.5 mm<sup>2</sup>, variable length

Cable price = basic price + (surcharge for the cable x length [m])

Note: xxxx = four-digit specification of the length in decimetres (example: 1.5 m = 0015)

Connection cable	Fixed laying	Trailing cable
<b>Currency</b>		
Basic price per item		€
<b>Threaded coupling connector on the motor side</b>		
EYP0005AxxxxM02A00	139.16	-
EYP0012AxxxxM02A00	-	141.49
<b>Plug on the motor side Speedtec</b>		
EYP0005AxxxxM05A00	145.27	-
EYP0012AxxxxM05A00	-	147.59
<b>cut-to-length on both sides</b>		
EYP0005YxxxxA00A00	16.10	-
EYP0012YxxxxA00A00	-	16.10
<b>Surcharges for cables</b>		
Connection cable, price per metre	<b>6.44</b>	<b>13.65</b>
<b>Extension cable</b>		
	<b>Fixed laying</b>	<b>Trailing cable</b>
<b>Currency</b>		
Basic price per item		€
<b>Socket - threaded coupling connector</b>		
EYP0005VxxxxM02P05	276.77	-
EYP0012VxxxxM02P05	-	281.31
<b>Socket - plug Speedtec</b>		
EYP0005VxxxxM05P05	282.88	-
EYP0012VxxxxM05P05	-	287.41
<b>Cut-to-length on the motor side</b>		
EYP0005VxxxxA00P05	153.71	-
EYP0012VxxxxA00P05	-	155.92
<b>Surcharges for cables</b>		
Extension cable, price per metre	<b>6.44</b>	<b>13.65</b>



## Motor/brake cable 4.0 mm<sup>2</sup>, variable length

Cable price = basic price + (surcharge for the cable x length [m])

Note: xxxx = four-digit specification of the length in decimetres (example: 1.5 m = 0015)

Connection cable	Fixed laying	Trailing cable
<b>Currency</b>		
Basic price per item		€
<b>Threaded coupling connector on the motor side</b>		
EYP0006AxxxxM02A00	138.05	-
EYP0013AxxxxM02A00	-	140.38
<b>Plug on the motor side Speedtec</b>		
EYP0006AxxxxM05A00	144.16	-
EYP0013AxxxxM05A00	-	146.48
<b>cut-to-length on both sides</b>		
EYP0006YxxxxA00A00	14.99	-
EYP0013YxxxxA00A00	-	14.99
<b>Surcharges for cables</b>		
Connection cable, price per metre	<b>9.98</b>	<b>22.98</b>
<b>Extension cable</b>		
	<b>Fixed laying</b>	<b>Trailing cable</b>
<b>Currency</b>		
Basic price per item		€
<b>Socket - threaded coupling connector</b>		
EYP0006VxxxxM02P05	275.66	-
EYP0013VxxxxM02P05	-	280.20
<b>Socket - plug Speedtec</b>		
EYP0006VxxxxM05P05	281.77	-
EYP0013VxxxxM05P05	-	286.30
<b>Cut-to-length on the motor side</b>		
EYP0006VxxxxA00P05	152.60	-
EYP0013VxxxxA00P05	-	154.81
<b>Surcharges for cables</b>		
Extension cable, price per metre	<b>9.98</b>	<b>22.98</b>

## Price list # System cable

### Motor/brake cable 6.0 mm<sup>2</sup>, variable length

Cable price = basic price + (surcharge for the cable x length [m])

Note: xxxx = four-digit specification of the length in decimetres (example: 1.5 m = 0015)

Connection cable	Fixed laying	Trailing cable
<b>Currency</b>		
Basic price per item		€
<b>Threaded coupling connector on the motor side</b>		
EYP0007AxxxxM03A00	153.81	-
EYP0014AxxxxM03A00	-	156.80
<b>Plug on the motor side Speedtec</b>		
EYP0007AxxxxM06A00	163.18	-
EYP0014AxxxxM06A00	-	166.17
<b>cut-to-length on both sides</b>		
EYP0007YxxxxA00A00	16.10	-
EYP0014YxxxxA00A00	-	16.10
<b>Surcharges for cables</b>		
Connection cable, price per metre	<b>13.44</b>	<b>27.29</b>
<b>Extension cable</b>		
	<b>Fixed laying</b>	<b>Trailing cable</b>
<b>Currency</b>		
Basic price per item		€
<b>Socket - threaded coupling connector</b>		
EYP0007VxxxxM03P06	309.20	-
EYP0014VxxxxM03P06	-	315.07
<b>Socket - plug Speedtec</b>		
EYP0007VxxxxM06P06	318.57	-
EYP0014VxxxxM06P06	-	324.44
<b>Cut-to-length on the motor side</b>		
EYP0007VxxxxA00P06	171.49	-
EYP0014VxxxxA00P06	-	174.37
<b>Surcharges for cables</b>		
Extension cable, price per metre	<b>13.44</b>	<b>27.29</b>



## Motor/brake cable 10.0 mm<sup>2</sup>, variable length

Cable price = basic price + (surcharge for the cable x length [m])

Note: xxxx = four-digit specification of the length in decimetres (example: 1.5 m = 0015)

Connection cable	Fixed laying	Trailing cable
<b>Currency</b>		
Basic price per item		€
<b>Threaded coupling connector on the motor side</b>		
EYP0008AxxxxM03A00	159.24	-
EYP0015AxxxxM03A00	-	167.45
<b>Plug on the motor side Speedtec</b>		
EYP0008AxxxxM06A00	168.61	-
EYP0015AxxxxM06A00	-	176.82
<b>cut-to-length on both sides</b>		
EYP0008YxxxxA00A00	21.53	-
EYP0015YxxxxA00A00	-	26.75
<b>Surcharges for cables</b>		
Connection cable, price per metre	<b>19.31</b>	<b>34.12</b>
<b>Extension cable</b>		
	<b>Fixed laying</b>	<b>Trailing cable</b>
<b>Currency</b>		
Basic price per item		€
<b>Socket - threaded coupling connector</b>		
EYP0008VxxxxM03P06	314.63	-
EYP0015VxxxxM03P06	-	325.72
<b>Socket - plug Speedtec</b>		
EYP0008VxxxxM06P06	324.00	-
EYP0015VxxxxM06P06	-	335.09
<b>Cut-to-length on the motor side</b>		
EYP0008VxxxxA00P06	176.92	-
EYP0015VxxxxA00P06	-	185.02
<b>Surcharges for cables</b>		
Extension cable, price per metre	<b>19.31</b>	<b>34.12</b>



## Price list # System cable

### Motor/brake cable 16.0 mm<sup>2</sup>, variable length

Cable price = basic price + (surcharge for the cable x length [m])

Note: xxxx = four-digit specification of the length in decimetres (example: 1.5 m = 0015)

Connection cable	Fixed laying	Trailing cable
<b>Currency</b>		
Basic price per item		€
<b>Threaded coupling connector on the motor side</b>		
EYP0009AxxxxM03A00	184.76	-
EYP0016AxxxxM03A00	-	190.86
<b>Plug on the motor side Speedtec</b>		
EYP0009AxxxxM06A00	194.13	-
EYP0016AxxxxM06A00	-	200.23
<b>cut-to-length on both sides</b>		
EYP0009YxxxxA00A00	47.05	-
EYP0016YxxxxA00A00	-	50.16
<b>Surcharges for cables</b>		
Connection cable, price per metre	<b>29.74</b>	<b>52.49</b>
<b>Extension cable</b>		
	<b>Fixed laying</b>	<b>Trailing cable</b>
<b>Currency</b>		
Basic price per item		€
<b>Socket - threaded coupling connector</b>		
EYP0009VxxxxM03P06	340.15	-
EYP0016VxxxxM03P06	-	349.13
<b>Socket - plug Speedtec</b>		
EYP0009VxxxxM06P06	349.52	-
EYP0016VxxxxM06P06	-	358.50
<b>Cut-to-length on the motor side</b>		
EYP0009VxxxxA00P06	202.44	-
EYP0016VxxxxA00P06	-	208.43
<b>Surcharges for cables</b>		
Extension cable, price per metre	<b>29.74</b>	<b>52.49</b>



## Digital frequency cable, variable length

Cable price = basic price + (surcharge for the cable x length [m])

Note: xxxx = four-digit specification of the length in decimetres (example: 1.5 m = 0015)

Connection cable	Fixed laying
<b>Currency</b> Basic price per item	€
<b>for 9300 -&amp;gt; 9300/ECS/2132</b> EYD0017AxxxxW01S01	76.75
<b>for 9300 -&amp;gt; 9400</b> EYD0017AxxxxW03S01	79.45
<b>for ECS -&amp;gt; 9300/ECS/2132</b> EYD0017AxxxxW01W01	74.61
<b>for ECS -&amp;gt; 9400</b> EYD0017AxxxxW03W01	77.31
<b>for 9400 -&amp;gt; 9300/ECS/2132</b> EYD0017AxxxxW01S02	79.56
<b>for 9400 -&amp;gt; 9400</b> EYD0017AxxxxW03S02	82.26
<b>for 2132 -&amp;gt; 9300</b> EYD0017AxxxxW01S01	76.75
<b>for 2132 -&amp;gt; 9400</b> EYD0017AxxxxW03S01	79.45
<b>Surcharges for cables</b> Connection cable, price per metre	<b>4.86</b>

## Price list # System cable

### Accessories

Currency		
Price per unit		€
<b>Circular socket connector - threaded coupling connector</b>		
Motor connectors for sizes: MCS06, 09, 12, 14D, 14H, 14L15, 14P14, 19J14, 19P14; MCA10, 13, 14, 17	EWS0001	72.12
Fan connector MDFKS	EWS0003	88.77
Resolver connector	EWS0006	51.04
Encoder connectors ITD21, CDD50, ITD22, SRS50, SRM50, SCS70, SCM70	EWS0010	52.15
Motor connectors for sizes: MCS14L32, 14P32, 19F30; MCA19S17..F10, 19S23..S00, 19S42..S00, 21X	EWS0012	89.88
Motor connectors for sizes: MCS14L32, 14P32, 19F30, 19P, 19J; MCA19S35..F10, 19S42..S00, 21X	EWS0013	93.21
Encoder connectors EQI1329, ECN1313, EQN1325	EWS0017	49.93
Fan connection	EWS0021	38.84
Encoder Simple Servo	EWS0023	33.29
<b>Circular pin connector - threaded coupling connector</b>		
Adapter plugs on the motor side: MCS06, 09, 12, 14D, 14F, 14L15, 14P14, 19J14, 19P14	EWS0002	88.77
Resolver adapter plugs on the motor side	EWS0007	72.12
Encoder connectors ITD21, CDD50, ITD22, SRS50, SRM50, SCS70, SCM70	EWS0011	49.93
Motor connectors for sizes: MCS14L32, 14P32, 19F30; MCA19S17..F10, 19S23..S00, 19S35..F10, 19S42..S00, 21X	EWS0014	105.41
Motor connectors for sizes: MCS14L32, 14P32, 19F30, 19P, 19J; MCA19S35..F10, 19S42..S00, 21X	EWS0015	108.74
Motor connectors for sizes: MCS06, 09, 12, 14D, 14H, 14L15, 19J14, 19P14; MCA10, 13, 14, 17	EWS0016	75.46
Encoder connectors EQI1329, ECN1313, EQN1325	EWS0018	49.93
Fan connection	EWS0022	40.15
Encoder Simple Servo	EWS0024	21.14
<b>Circular socket connector - Speedtec</b>		
Motor connectors for sizes: MCS06, 09, 12, 14D, 14H, 14L15, 14P14, 19J14, 19P14; MCA10, 13, 14, 17	EWS1001	78.23
Fan connector MDFKS	EWS1003	93.61
Resolver connector	EWS1006	56.54
Encoder connectors ITD21, CDD50, ITD22, SRS50, SRM50, SCS70, SCM70	EWS1010	57.65
Motor connectors for sizes: MCS14L32, 14P32, 19F30; MCA19S17..F10, 19S23..S00, 19S42..S00, 21X	EWS1012	99.24
Motor connectors for sizes: MCS14L32, 14P32, 19F30, 19P, 19J; MCA19S35..F10, 19S42..S00, 21X	EWS1013	102.57
Encoder connectors EQI1329, ECN1313, EQN1325	EWS1017	55.43
Fan connection	EWS1021	44.33
Encoder Simple Servo	EWS1023	38.79
<b>Circular pin connector - Speedtec</b>		
Adapter plugs on the motor side: MCS06, 09, 12, 14D, 14F, 14L15, 14P14, 19J14, 19P14	EWS1002	94.87
Resolver adapter plugs on the motor side	EWS1007	77.62
Encoder connectors ITD21, CDD50, ITD22, SRS50, SRM50, SCS70, SCM70	EWS1011	55.43
Motor connectors for sizes: MCS14L32, 14P32, 19F30; MCA19S17..F10, 19S23..S00, 19S35..F10, 19S42..S00, 21X	EWS1014	114.78
Motor connectors for sizes: MCS14L32, 14P32, 19F30, 19P, 19J; MCA19S35..F10, 19S42..S00, 21X	EWS1015	118.11
Motor connectors for sizes: MCS06, 09, 12, 14D, 14H, 14L15, 19J14, 19P14; MCA10, 13, 14, 17	EWS1016	81.56
Encoder connectors EQI1329, ECN1313, EQN1325	EWS1018	55.43
Fan connection	EWS1022	47.66
Encoder Simple Servo	EWS1024	27.68



## Accessories

Currency		
Price per unit	€	
<b>Socket connector - Sub-D</b>		
9-pole Sub-D connector 9300, ECS	EWZ0049	35.42
	EWZ0027	21.08
	EWZ0070	34.87
9-pole Sub-D connector 9400	EWZ0050	20.08
<b>Pin connector - Sub-D</b>		
9-pole Sub-D connector 9300, ECS, 9400	EWZ0040	21.08
9-pole Sub-D connector 9400	EWZ0047	21.08
9-pole Sub-D connector 9300, ECS, trailing cable	EWZ0051	35.42
9-pole Sub-D connector 9400, trailing cable	EWZ0052	38.63
15-pole Sub-D connector 9400	EWZ0048	22.19
<b>Spare contacts for connector</b>		
Socket contact for EWS0003, 6, 10, 17, 21 (10 items)	EWZ0053	26.64
Socket contact for EWS0001, 3, 12, 13, (10 items)	EWZ0054	38.84
Socket contact for EWS0012 (10 items)	EWZ0055	83.23
Socket contact for EWS0013 (10 items)	EWZ0056	97.65
Pin contact for EWS0002 (10 items)	EWZ0057	26.64
Pin contact for EWS0022 (10 items)	EWZ0058	7.77
Pin contact for EWS0002, 16 (10 items)	EWZ0059	35.51
Pin contact for EWS0014, 15 (10 items)	EWZ0060	49.93
Pin contact for EWS0014 (10 items)	EWZ0061	83.23
Pin contact for EWS0015 (10 items)	EWZ0062	97.65

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