

3TF50 to 3TF69, 3TK50 to 3TK56 Contactors

Accessories

For contactor		Design		Order No.	Price	Weight approx.	Packing
Size	Type	A	mm ²		1 unit	kg	Units
Links for paralleling, 3-pole, with terminal¹⁾							
6	3TF50	400, 475	4 x 150, 4 x 240	3TX7 500-0B³⁾		0.224	1
	3TF51, 3TK50	400	4 x 240	3TX7 520-0B³⁾		0.254	1
8	3TF52	500	4 x 240	3TX7 520-0B³⁾		0.254	1
Links for paralleling (star jumpers), 3-pole, without terminal¹⁾							
3TX7 500-0D	6	3TF50		3TX7 500-0D²⁾		0.076	1
		3TF51, 3TK50		3TX7 520-0D³⁾		0.103	1
	8	3TF52		3TX7 520-0D³⁾		0.103	1
		3TF53, 3TK52		3TX7 540-0D		0.16	1
	10	3TF54/55, 3TK54		3TX7 540-0D		0.16	1
	12	3TF56		3TX7 540-0D		0.16	1
		3TF57, 3TK56		3TX7 570-0D		0.177	1
	14	3TF68		3TX7 680-0D		0.254	1
• Cover plate for links for paralleling							
8 to 12	3TF53 to 3TF57 3TK52 to 3TK56	A cover plate must be used with the 3TX7 540-0D to 3TX7 680-0D links for paralleling for protection against inadvertent contact (DIN VDE 0106 Part 100).		3TX7 560-0E		0.122	1
14	3TF68			3TX7 680-0E		0.180	1
Box terminal block							
3TX7 500-0E	6	3TF50	Hinged to allow the use of a hexagonal socket wrench	3TX7 500-0E		0.205	1
3TX7 500-0A	6	3TF50	For clamping under the box terminal.	3TX7 500-0A		0.01	1
• Auxiliary conductor terminal for box terminal							
		Conductor cross-sections:					
		solid:		2 x (0.5 to 1) mm ² ; 2 x (1 to 2.5) mm ²			
		Finely stranded with end sleeve:		2 x (0.75 to 2.5) mm ²			
		Solid or stranded:		2 x (18 to 12) AWG			
		Tightening torque:		0.8 Nm to 1.4 Nm (7 to 12 lb.in)			
Box terminals for laminated copper bars							
• Without auxiliary conductor terminal				(Order No. and price per set)			
6 and 8	3TF51, 3TF52, 3TK50	With single covers for protection against inadvertent contact (DIN VDE 0106 Part 100)		3TX7 510-1E		0.4	1 set= 3 units
8 to 12	3TF53 to 3TF56, 3TK52, 3TK54			3TX7 530-1E		0.6	1 set= 3 units
12 and 14	3TF57, 3TF68, 3TK56			3TX7 570-1E		0.6	1 set= 3 units
• With auxiliary conductor terminal				(Order No. and price per set)			
6 and 8	3TF51, 3TF52, 3TK50	With single covers for protection against inadvertent contact (DIN VDE 0106 Part 100)		3TX7 510-1F		0.42	1 set= 3 units
8 to 12	3TF53 to 3TF56, 3TK52, 3TK54	Conductor cross-sections for auxiliary conductors:		3TX7 530-1F		0.62	1 set= 3 units
		solid:		2 x (0.75 to 2.5) mm ²			
		Finely stranded with end sleeve:		2 x (0.5 to 2.5) mm ²			
		Solid or stranded:		2 x (18 to 12) AWG			
		Tightening torque:		0.8 Nm to 1.4 Nm (7 to 12 lb.in)			
14	3TF69			3TX7 690-1F		2.0	1 set= 3 units

1) The links for paralleling can be reduced by one pole. 2) The links for paralleling are insulated.

3) A cover plate is enclosed for protection against inadvertent contact.