

SIEMENS

Product data sheet

3RK1300-0FS01-0AA0



Abb. ähnlich / similar picture

EM 300 DS, FOR ET 200 X,
ELECTRO-MECH. DIRECT STARTER,
SETTING RANGE 0.35...0.5A, AC-3,
0.12KW/400V, WITHOUT BRAKE CONTACT,
W. 9-POLE MOTOR FEEDER AND 9-POLE POWER
CONNECTION

General details:

Design of the product	direct-on-line starter
Product function / Bus-communication	Yes
Protocol / will be supported / AS interface protocol	No
Protocol / will be supported / PROFIBUS DP protocol	Yes
Product component / Outlet for engine brake	No

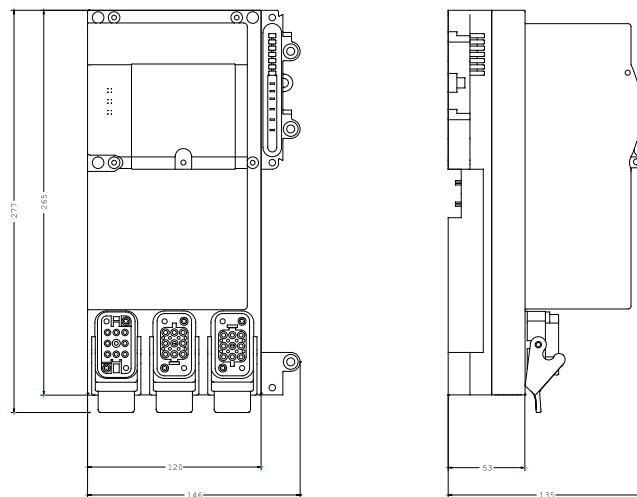
Control circuit:

Type of voltage	DC
Control supply voltage	
• for DC / rated value / minimum	20.4 V
• for DC / rated value / maximum	28.8 V

Main circuit:

Design of the short-circuit protection	circuit-breakers
Type of the motor protection	bimetal
Design of the switching contact	electromechanical
Operating voltage / rated value	
• minimum	400 V
• maximum	500 V
Service power	

<ul style="list-style-type: none"> • at AC-3 / at 400 V / rated value 	0.12 kW
<ul style="list-style-type: none"> • for three-phase servomotors / at 400 V / at 50 Hz / for AC three-phase 	
<ul style="list-style-type: none"> • minimum 	0.12 kW
<ul style="list-style-type: none"> • maximum 	0.12 kW
Adjustable response current / of the current-dependent overload release	
<ul style="list-style-type: none"> • initial value 	0.35 A
<ul style="list-style-type: none"> • final value 	0.5 A
Switch-off capacity limit short-circuit current / at 400 V / rated value	50 A
Connection type:	
Design of the electrical connection / for main current circuit	tab terminals
Ambient conditions:	
Protection class IP	IP65



last change:

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