Data sheet

AS-I COMPACT STARTER, IP65, ELECTRO-MECH. REVERS. STARTER, SETTING RANGE 1.8...2.5A, AC-3, 0.90KW/400V, WITHOUT BRAKE CONTACT, W. 9-POLE MOTOR FEEDER AND 9-POLE POWER CONNECTION, WITH 2 INTEGRATED INPUTS



Figure similar

General technical data:	
Design of the product	reversing starter
Product function Bus communication	Yes
Protocol is supported	
AS-interface protocol	Yes
 PROFIBUS DP protocol 	No
Product component Motor brake output	No
Type of assignment	1
Width	120 mm
Height	270 mm
Depth	190 mm
Equipment marking acc. to DIN EN 61346-2	Q
Equipment marking acc. to DIN 40719 extended	A
according to IEC 204-2 acc. to IEC 750	
Control circuit/ Control:	
Type of voltage	DC
Control supply voltage	

• at DC rated value

— minimum

20.4 V

— maximum

28.8 V

Main circuit:	
Design of 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
Operating power at AC-3 at 400 V rated value	0.9 kW
Operating power for three-phase motors at 400 V at	
50 Hz	
• minimum	0.9 kW
• maximum	0.9 kW
Adjustable pick-up value current of the current-	
dependent overload release	
• initial value	1.8 A
Full-scale value	2.5 A
Maximum short-circuit current breaking capacity (Icu) at 400 V rated value	50 000 A

Connections/ Terminals:

Type of electrical connection for main current circuit

tab terminals

Ambient conditions:

Tanisione containence.	
Protection class IP	IP65

Ambient temperature during operation -25 ... +55 °C

Certificates/ approvals:

General Product Approval

Declaration of Test Shipping

Conformity Certificates Approval









Environmental Confirmations

Type Test
Certificates/Test
Report



Shipping Approval

other







Confirmation

Further information

Information- and Downloadcenter (Catalogs, Brochures,...)

http://www.siemens.com/industrial-controls/catalogs

Industry Mall (Online ordering system)

http://www.siemens.com/industrymall

Cax online generator

http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3RK1322-1CS02-1AA0

Service&Support (Manuals, Certificates, Characteristics, FAQs,...)

https://support.industry.siemens.com/cs/ww/en/ps/3RK1322-1CS02-1AA0

Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...) http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3RK1322-1CS02-1AA0&lang=en_

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