

AS-i compact starter IP65 Electromechanical DOL starter Setting range 2.2....3.2 A AC-3, 1.1 kW / 400 V without brake contact with 9-pole motor outgoing feeder and 9-pole power connection with 2 integrated inputs



Figure similar

General technical data:	
Design of the product	direct 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 according to IEC 204-2 acc. to IEC 750	A
Control circuit/ Control:	
Type of voltage	DC
Control supply voltage	

- at DC rated value
  - minimum 20.4 V
  - maximum 28.8 V

**Main circuit:**

<b>Design of short-circuit protection</b>	circuit-breakers
<b>Type of the motor protection</b>	bimetal
<b>Design of the switching contact</b>	electromechanical
<b>Operating voltage rated value</b> <ul style="list-style-type: none"> <li>• minimum 400 V</li> <li>• maximum 500 V</li> </ul>	
<b>Operating power at AC-3 at 400 V rated value</b>	1.1 kW
<b>Operating power for three-phase motors at 400 V at 50 Hz</b> <ul style="list-style-type: none"> <li>• minimum 1.1 kW</li> <li>• maximum 1.1 kW</li> </ul>	
<b>Adjustable pick-up value current of the current-dependent overload release</b> <ul style="list-style-type: none"> <li>• initial value 2.2 A</li> <li>• Full-scale value 3.2 A</li> </ul>	
<b>Maximum short-circuit current breaking capacity (Icu) at 400 V rated value</b>	50 000 A

**Connections/ Terminals:**

<b>Type of electrical connection for main current circuit</b>	tab terminals
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**Ambient conditions:**

<b>Protection class IP</b>	IP65
<b>Ambient temperature during operation</b>	-25 ... +55 °C

**Certificates/ approvals:**

General Product Approval	Declaration of Conformity	Test Certificates	Shipping Approval
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[Type Test Certificates/Test Report](#)



Shipping Approval	other
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[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&mfb=3RK1322-1DS02-0AA0>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3RK1322-1DS02-0AA0>

**Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...)**

[http://www.automation.siemens.com/bilddb/cax\\_de.aspx?mfb=3RK1322-1DS02-0AA0&lang=en](http://www.automation.siemens.com/bilddb/cax_de.aspx?mfb=3RK1322-1DS02-0AA0&lang=en)

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