

AUXILIARY CONTACT BLOCK W. SCREW TERMINAL F. CONTACTOR RELAYS AND ACCORDING TO EN 5000A ACC. TO DIN EN50005, IDENTIFICATION NUMBER 40, 4NO



Figure similar

General technical data	
product brandname	SIRIUS
Suitability for use	Contactor relay and power contactor
Protection class IP on the front	IP20
Ambient temperature	
• during storage	-55 ... +80 °C
• during operation	-25 ... +55 °C
Mechanical service life (switching cycles) typical	10 000 000
Insulation voltage with degree of pollution 3 rated value	690 V
Surge voltage resistance rated value	6 kV
Auxiliary circuit	
Number of NC contacts for auxiliary contacts	
• instantaneous contact	0
• lagging switching	0
Number of NO contacts for auxiliary contacts	
• instantaneous contact	4

<ul style="list-style-type: none"> <li>• leading contact</li> </ul>	0
<b>Operating current of auxiliary contacts at AC-12</b>	
<ul style="list-style-type: none"> <li>• at 24 V</li> </ul>	10 A
<ul style="list-style-type: none"> <li>• at 230 V</li> </ul>	10 A
<ul style="list-style-type: none"> <li>• maximum</li> </ul>	10 A
<b>Operating current</b>	
<ul style="list-style-type: none"> <li>• of auxiliary contacts <ul style="list-style-type: none"> <li>— at AC-14 <ul style="list-style-type: none"> <li>— at 125 V</li> </ul> </li> <li>— at AC-15 <ul style="list-style-type: none"> <li>— at 24 V</li> <li>— at 230 V</li> <li>— at 400 V</li> </ul> </li> </ul> </li> <li>• at AC-15 at 690 V rated value</li> </ul>	10 A  10 A 5.6 A 3.6 A 2.3 A
<b>Operating current</b>	
<ul style="list-style-type: none"> <li>• of auxiliary contacts at DC-13 <ul style="list-style-type: none"> <li>— at 24 V</li> <li>— at 60 V</li> <li>— at 110 V</li> <li>— at 220 V</li> </ul> </li> </ul>	10 A 5 A 1.14 A 0.48 A

Installation/ mounting/ dimensions	
<b>Mounting type</b>	snap-on mounting
<b>Width</b>	45 mm
<b>Height</b>	24 mm
<b>Depth</b>	25 mm

Connections/Terminals	
<b>Type of electrical connection for auxiliary and control current circuit</b>	screw-type terminals
<b>Type of connectable conductor cross-sections</b>	
<ul style="list-style-type: none"> <li>• for auxiliary contacts <ul style="list-style-type: none"> <li>— finely stranded</li> <li>— with core end processing</li> </ul> </li> <li>• at AWG conductors for auxiliary contacts</li> </ul>	2x (0.5 ... 1.0 mm <sup>2</sup> ), 2x (0.75 ... 2.5 mm <sup>2</sup> ) 2x (18 ... 12)

Safety related data	
<b>Product function positively driven operation acc. to IEC 60947-5-1</b>	Yes

Certificates/approvals	
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General Product Approval	Test Certificates	Shipping Approval
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[spezielle Prüfbescheinigung](#)  
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Shipping Approval	other
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#### Further information

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

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

**Industry Mall (Online ordering system)**

<https://mall.industry.siemens.com/mall/en/en/Catalog/product?mfb=3TX4440-2A>

**Cax online generator**

<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mfb=3TX4440-2A>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3TX4440-2A>

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

[http://www.automation.siemens.com/bilddb/cax\\_de.aspx?mfb=3TX4440-2A&lang=en](http://www.automation.siemens.com/bilddb/cax_de.aspx?mfb=3TX4440-2A&lang=en)

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