



CONTACTOR SCREW TERMINALS, 4NO FOR SNAPPING ONTO STANDARD MOUNTING RAIL AC OPERATION AC 110V,45...450HZ

Figure similar

General technical data:

<b>Operating current</b>		
<ul style="list-style-type: none"> <li>• at AC-3 at 400 V Rated value</li> <li>• at AC-1 at 400 V Rated value</li> </ul>	A	8.4 20
<b>Type of voltage</b>		AC
Supply voltage frequency for auxiliary and control current circuit Rated value		
<ul style="list-style-type: none"> <li>• minimum</li> <li>• maximum</li> </ul>	Hz	45 450
<b>Control supply voltage</b>		
<ul style="list-style-type: none"> <li>• with AC                             <ul style="list-style-type: none"> <li>— at 50 Hz Rated value                                     <ul style="list-style-type: none"> <li>— minimum</li> <li>— maximum</li> </ul> </li> <li>— at 60 Hz Rated value                                     <ul style="list-style-type: none"> <li>— minimum</li> <li>— maximum</li> </ul> </li> </ul> </li> </ul>	V	110 110 110 110
<b>Operating power at AC-3 at 400 V Rated value</b>	kW	4
<b>Number of poles</b>		4
<b>Number of NC contacts</b>		
<ul style="list-style-type: none"> <li>• for main contacts</li> <li>• for auxiliary contacts</li> </ul>		0 0
<b>Number of NO contacts</b>		
<ul style="list-style-type: none"> <li>• for main contacts</li> <li>• for auxiliary contacts</li> </ul>		4 0

Equipment marking acc. to DIN 40719 extended according to IEC 204-2 acc. to IEC 750		K
Equipment marking acc. to DIN EN 61346-2		K
Protection class IP		IP00
Ambient temperature during operation	°C	55 ... -25

#### Mechanical data:

<b>Type of electrical connection</b>		
<ul style="list-style-type: none"> <li>• for main current circuit</li> <li>• for auxiliary and control current circuit</li> </ul>		screw-type terminals screw-type terminals
<b>Mounting type Side-by-side mounting</b>		Yes
<b>Width</b>	mm	36
<b>Height</b>	mm	62
<b>Depth</b>	mm	60

#### Certificates/ approvals:

General Product Approval	Declaration of Conformity	Test Certificates
 CCC	 UL	 EG-Konf.
 CSA	 EAC	<a href="#">Special Test Certificate</a>

#### other

[Declaration of Conformity](#)

#### 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

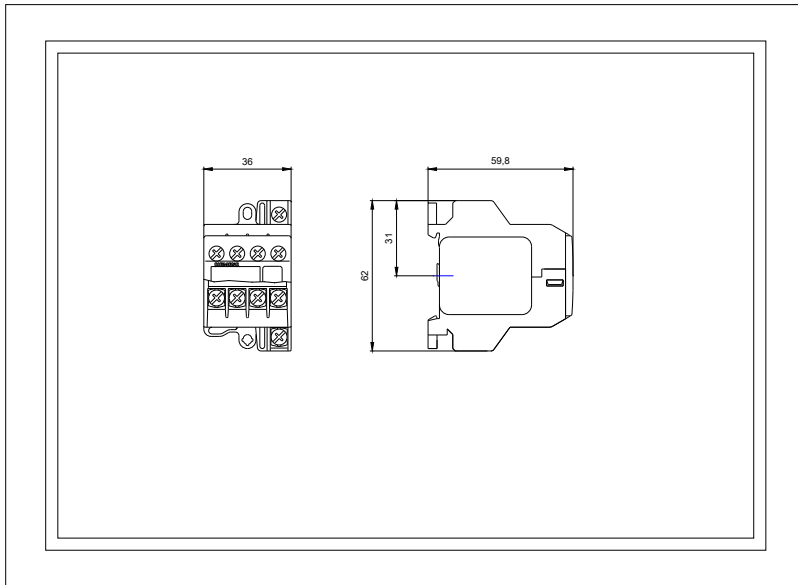
<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3TG10100AG2>

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

<http://support.automation.siemens.com/WW/view/en/3TG10100AG2/all>

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

<http://www.automation.siemens.com/bilddb/index.aspx?attID9=3TG10100AG2&lang=en>



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