



CONTACTOR SCREW TERMINALS, 4NO FOR SNAPPING ONTO STANDARD MOUNTING RAIL AC OPERATION AC 230V,45...450HZ

General technical data:

Operating current	
<ul style="list-style-type: none"> • at AC-3 at 400 V Rated value • at AC-1 at 400 V Rated value 	<p>8.4 A</p> <p>20 A</p>
Type of voltage	AC
Supply voltage frequency for auxiliary and control current circuit Rated value	45 ... 450 Hz
Control supply voltage	
<ul style="list-style-type: none"> • with AC <ul style="list-style-type: none"> — at 50 Hz Rated value <ul style="list-style-type: none"> — minimum — maximum — at 60 Hz Rated value <ul style="list-style-type: none"> — minimum — maximum 	<p>230 V</p> <p>230 V</p> <p>230 V</p> <p>230 V</p>
Operating power at AC-3 at 400 V Rated value	4 kW
Number of poles	4
Number of NC contacts	
<ul style="list-style-type: none"> • for main contacts • for auxiliary contacts 	<p>0</p> <p>0</p>
Number of NO contacts	
<ul style="list-style-type: none"> • for main contacts • for auxiliary contacts 	<p>4</p> <p>0</p>
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	55 ... -25 °C

Mechanical data:

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

Certificates/ approvals:

General Product Approval	Declaration of Conformity	Test Certificates
 CCC  CSA  EAC  UL	 EG-Konf.	Special Test Certificate

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

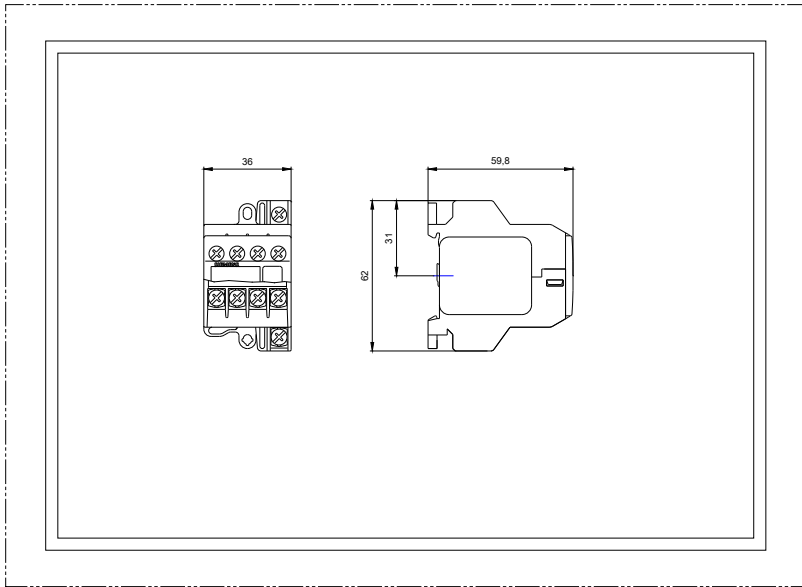
<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3TG10100AL2>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3TG10100AL2>

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

http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3TG10100AL2&lang=en



last modified:

24.04.2015