



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 	A	8.4
<ul style="list-style-type: none"> at AC-1 at 400 V Rated value 	A	20
Type of voltage		AC
Supply voltage frequency for auxiliary and control current circuit Rated value		
<ul style="list-style-type: none"> minimum 	Hz	45
<ul style="list-style-type: none"> maximum 	Hz	450
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 	V	230
	V	230
	V	230
	V	230
Operating power at AC-3 at 400 V Rated value	kW	4
Number of poles		4
Number of NC contacts		
<ul style="list-style-type: none"> for main contacts 		0
<ul style="list-style-type: none"> for auxiliary contacts 		0
Number of NO contacts		
<ul style="list-style-type: none"> for main contacts 		4
<ul style="list-style-type: none"> for auxiliary contacts 		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:

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	mm	36
Height	mm	62
Depth	mm	60

Certificates/ approvals:

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

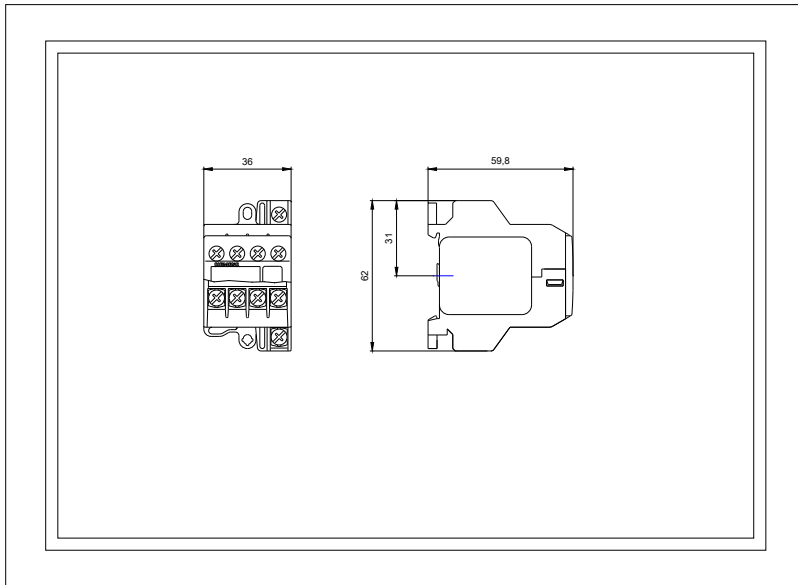
<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3TG10100AL2>

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

<http://support.automation.siemens.com/WW/view/en/3TG10100AL2/all>

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

<http://www.automation.siemens.com/bilddb/index.aspx?attID9=3TG10100AL2&lang=en>



last modified:

09.03.2015