



CONTACTOR SCREW TERMINALS, 3NO+1NC FOR SNAPPING ONTO STANDARD MOUNTING RAIL AC OPERATION AC 24V,45...450HZ

Figure similar

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 	A	8.4 20
Type of voltage		AC
Supply voltage frequency for auxiliary and control current circuit Rated value		
<ul style="list-style-type: none"> • minimum • maximum 	Hz	45 450
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	24 24 24 24
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 • for auxiliary contacts 		1 0
Number of NO contacts		
<ul style="list-style-type: none"> • for main contacts • for auxiliary contacts 		3 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

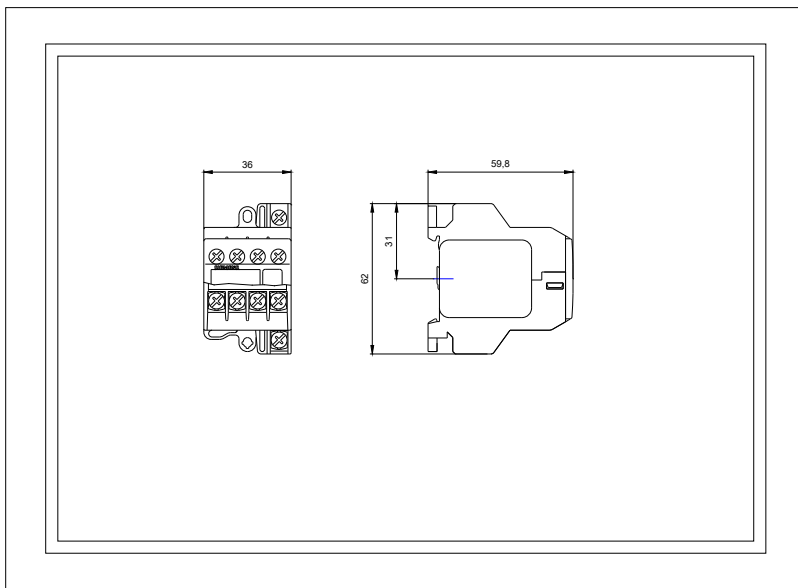
<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3TG10010AC2>

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

<http://support.automation.siemens.com/WW/view/en/3TG10010AC2/all>

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

<http://www.automation.siemens.com/bilddb/index.aspx?attID9=3TG10010AC2&lang=en>



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