



CONTACTOR SCREW TERMINALS,
4NO FOR SNAPPING ONTO STANDARD MOUNTING RAIL
DC OPERATION DC 24V

General technical details:

Operating current		
• at AC-3 / at 400 V / rated value	A	8.4
• at AC-1 / at 400 V / rated value	A	20
type of voltage		DC
Control supply voltage		
• for DC / rated value		
• minimum	V	24
• maximum	V	24
Service power / at AC-3 / at 400 V / rated value	kW	4
Number of poles		4
Number of NC contacts / for main contacts		0
Number of NC contacts / for auxiliary contacts		0
Number of NO contacts / for main contacts		4
Number of NO contacts / for auxiliary contacts		0
Item designation / according to DIN 40719 extendable after IEC 204-2 / according to IEC 750		K
Item designation / according to DIN EN 61346-2		K
Protection class IP		IP00
Ambient temperature		

- during operating

°C 55 ... -25

Mechanical design:

Design of the electrical connection

- for main current circuit
- for auxiliary and control current circuit

screw-type terminals

screw-type terminals

Type of mounting

- series installation

screw and snap-on mounting onto 35 mm standard mounting rail

Yes

Width

mm 36

Height

mm 62

Depth

mm 60

Certificates/approvals:

General Product Approval

Declaration of Conformity

Test Certificates



CCC



CSA



GOST



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/industrial-controls/mall>

CAX-Online-Generator

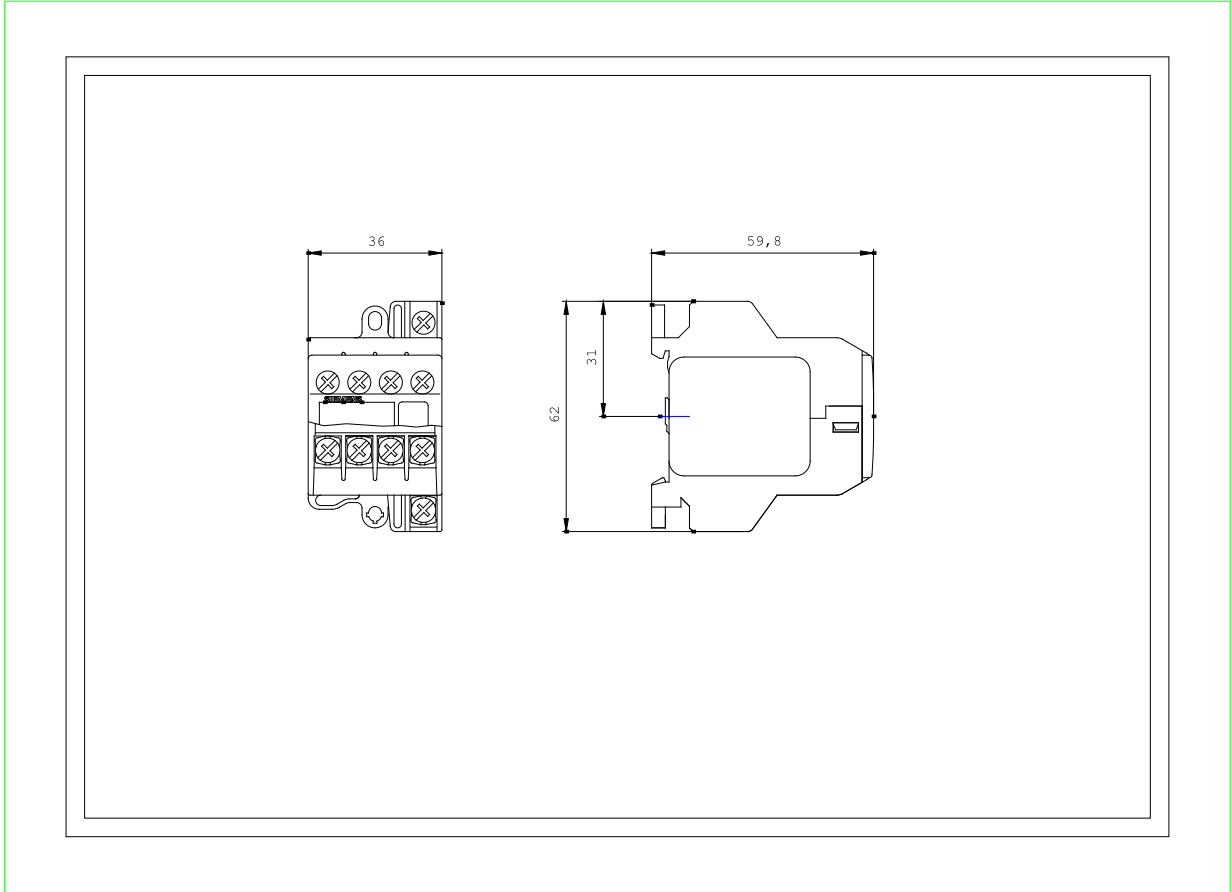
<http://www.siemens.com/cax>

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

<http://support.automation.siemens.com/WW/view/en/3TG1010-0BB4/all>

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

http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3TG1010-0BB4



last change:

Jan 28, 2013