



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

### General technical details:

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

- 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

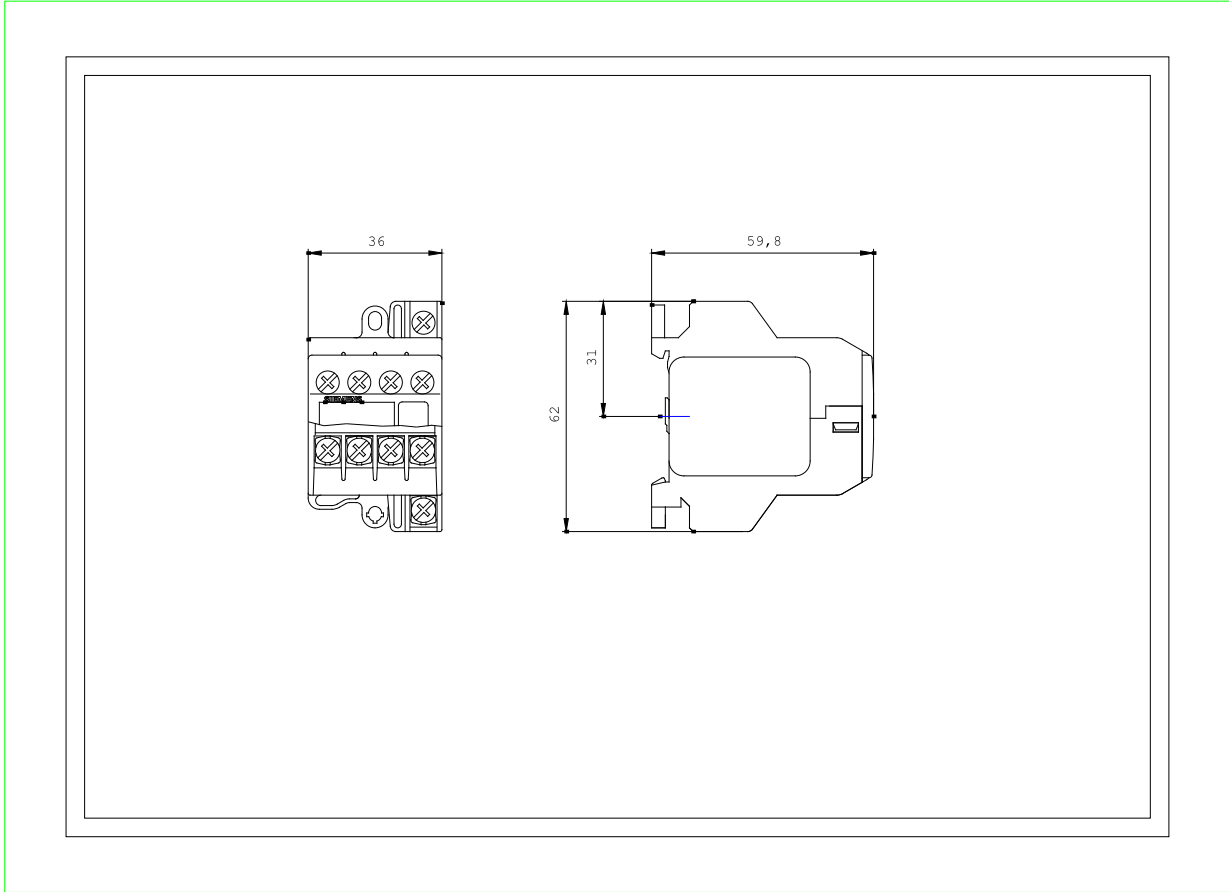
<http://www.siemens.com/cax>

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



last change:

Jan 28, 2013