



CONTACTOR SCREW TERMINALS,
3NO+1NC FOR SNAPPING ONTO STANDARD MOUNTING
RAIL DC OPERATION DC 24V

General technical details:

Operating current

- at AC-3 / at 400 V / rated value
- at AC-1 / at 400 V / rated value

A

8.4

A

20

Type of voltage

DC

Control supply voltage

- for DC / rated value
- minimum
- maximum

V

24

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

1

Number of NC contacts / for auxiliary contacts

0

Number of NO contacts / for main contacts

3

Number of NO contacts / for auxiliary contacts

0

Reference code / according to DIN 40719 extended according to IEC 204-2 / according to IEC 750

K

Reference code / 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

Mounting type

- 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



[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

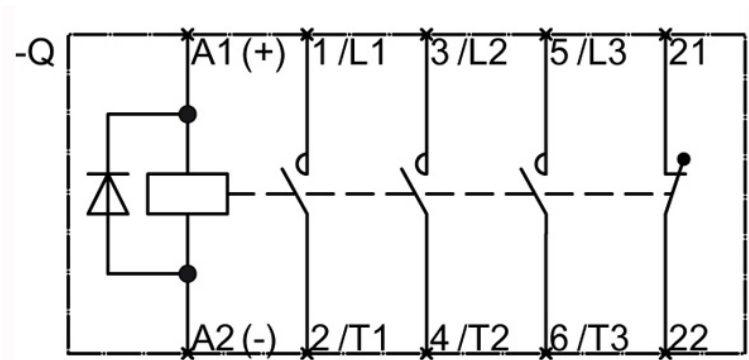
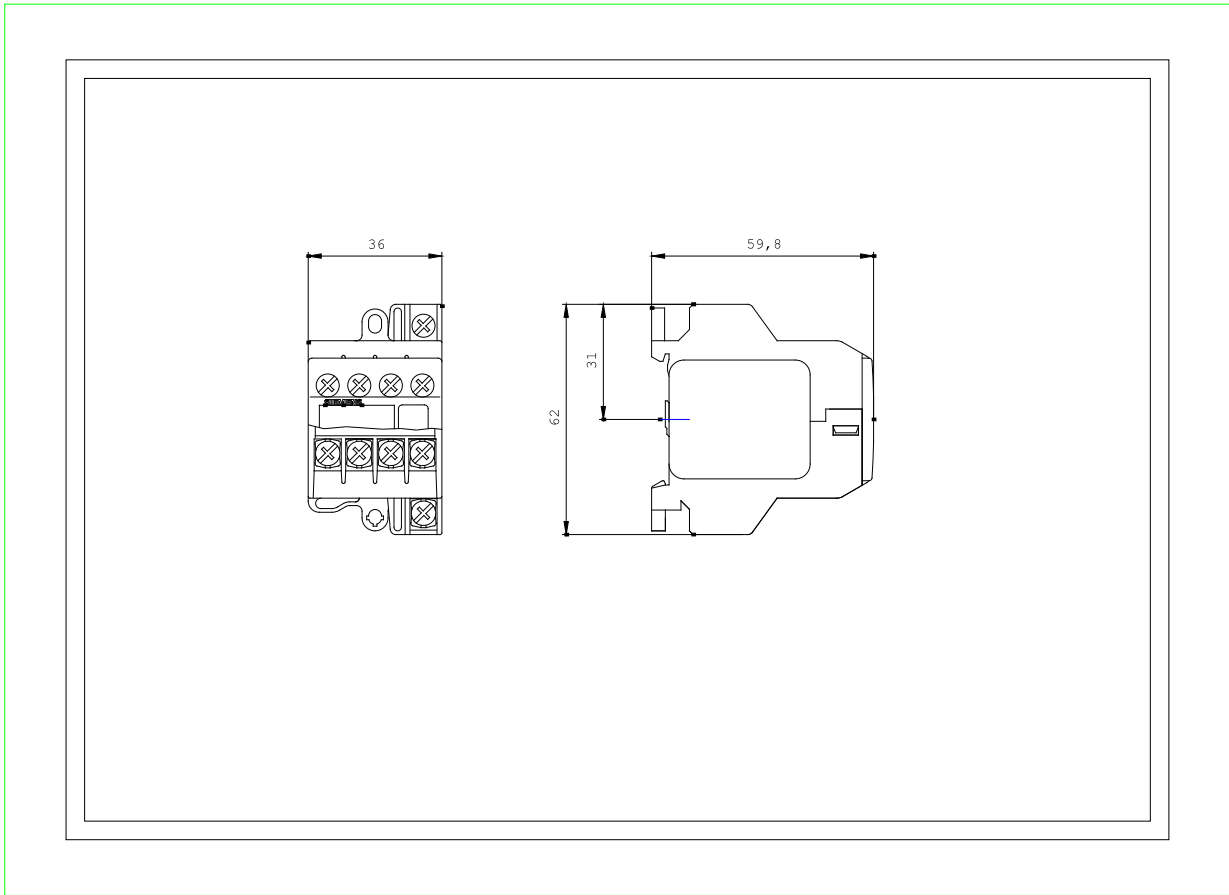
<http://www.siemens.com/cax>

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

<http://support.automation.siemens.com/WW/view/en/3TG1001-0BB4/all>

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

http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3TG1001-0BB4



last change:

Jun 16, 2014