



CONTACTOR TAB CONNECTOR,
3NO+1NC FOR SNAPPING ONTO STANDARD MOUNTING
RAIL AC OPERATION AC 110V 45...450HZ

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	16

type of voltage

AC

Supply voltage frequency / for auxiliary and control current circuit / rated value

- minimum
- maximum

Hz	45
Hz	450

Control supply voltage

- at 50 Hz / at AC / rated value
 - minimum
 - maximum
- at 60 Hz / at AC / rated value
 - minimum
 - maximum

V	110
V	110
V	110
V	110

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
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		tab terminals tab 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	61

Certificates/approvals:

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

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/3TG1001-1AG2/all>

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

http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3TG1001-1AG2

last change:

Apr 14, 2012