



CONTACTOR TAB CONNECTOR,
4NO FOR SNAPPING ONTO STANDARD MOUNTING RAIL
AC OPERATION AC 24V 45...450HZ

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	16
Type of voltage		AC
Supply voltage frequency / for auxiliary and control current circuit / rated value		
• minimum	Hz	45
• maximum	Hz	450
Control supply voltage		
• at 50 Hz / at AC / rated value		
• minimum	V	24
• maximum	V	24
• at 60 Hz / at AC / 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
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		tab terminals tab 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
 CCC  CSA  EAC  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/3TG1010-1AC2/all>

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

http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3TG1010-1AC2

last change:

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