

CONTACTOR TAB CONNECTOR, 4NO FOR SNAPPING ONTO
STANDARD MOUNTING RAIL AC OPERATION AC
230V,45...450HZ



Figure similar

General technical data:

Operating current	
<ul style="list-style-type: none"> • at AC-3 at 400 V rated value • at AC-1 at 400 V rated value 	<p>8.4 A</p> <p>16 A</p>
Type of voltage	AC
Supply voltage frequency for auxiliary and control current circuit rated value	45 ... 450 Hz
Control supply voltage	
<ul style="list-style-type: none"> • at AC <ul style="list-style-type: none"> — at 50 Hz rated value <ul style="list-style-type: none"> — minimum — maximum — at 60 Hz rated value <ul style="list-style-type: none"> — minimum — maximum 	<p>230 V</p> <p>230 V</p> <p>230 V</p> <p>230 V</p>
Operating power at AC-3 at 400 V rated value	4 kW
Number of poles	4

Number of NC contacts	
• for main contacts	0
• for auxiliary contacts	0
Number of NO contacts	
• for main contacts	4
• for auxiliary contacts	0
Equipment marking acc. to DIN 40719 extended according to IEC 204-2 acc. to IEC 750	K
Equipment marking acc. to DIN EN 61346-2	K
Protection class IP	IP00
Ambient temperature during operation	55 ... -25 °C

Mechanical data:

Type of electrical connection	
• for main current circuit	tab terminals
• for auxiliary and control current circuit	tab terminals
Mounting type Side-by-side mounting	Yes
Width	36 mm
Height	62 mm
Depth	61 mm

Certificates/ approvals:

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

other

[Confirmation](#)

Further information

Information- and Downloadcenter (Catalogs, Brochures,...)

<http://www.siemens.com/industrial-controls/catalogs>

Industry Mall (Online ordering system)

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

Cax online generator

<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3TG1010-1AL2>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3TG1010-1AL2>

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

http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3TG1010-1AL2&lang=en

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