## **SIEMENS**

Product data sheet 3TG1001-1BB4



CONTACTOR TAB CONNECTOR, 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	Α	8.4
• at AC-1 / at 400 V / rated value	Α	16
Type of voltage		DC
Control supply voltage		
• for DC / 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		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		К
Reference code / according to DIN EN 61346-2		К
Protection class IP		IP00
Ambient temperature		

°C

55 ... -25

Mechanical design:			
Design of the electrical connection			
for main current circuit		tab terminals	
<ul> <li>for auxiliary and control current circuit</li> </ul>		tab terminals	
Mounting type		screw and snap-on mounting onto 35 mm standard mounting rail	
• series installation		Yes	
Width	mm	36	
Height	mm	62	
Depth	mm	61	

## 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** 

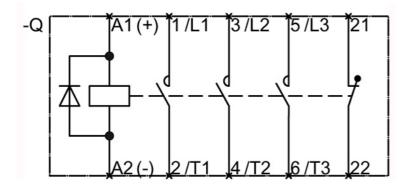
http://www.siemens.com/cax

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

http://support.automation.siemens.com/WW/view/en/3TG1001-1BB4/all

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

http://www.automation.siemens.com/bilddb/cax\_en.aspx?mlfb=3TG1001-1BB4



last change: Jun 16, 2014