## **SIEMENS**

Product data sheet 3TX7002-1AB00



OUTPUT INTERFACE TERMINAL-TYPE COUPLING RELAY 1NO, AC/DC 24V

General technical details:		
type of voltage		AC/DC
Supply voltage frequency / for auxiliary and control current circuit / rated value		
• minimum	Hz	50
• maximum	Hz	60
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
• for DC / rated value		
• minimum	V	24
• maximum	V	24
Number of NC contacts / for auxiliary contacts		0
Number of NO contacts / for auxiliary contacts		1
Number of change-over switches / for auxiliary contacts		0
Operating current / of the auxiliary contacts		
• at DC-13		

• at 24 V	А	1
• at 110 V	Α	0.2
• at 230 V	Α	0.1
• at AC-15		
• at 230 V	Α	3
Switching behaviour		monostable
Item designation / according to DIN 40719 extendable after IEC 204-2 / according to IEC 750		К
Item designation / according to DIN EN 61346-2		К

Mechanical design:			
Design of the electrical connection		screw-type terminals	
Design of the electrical connection / jumper socket		No	
Design of the relay operating mechanism		poled	
Design of the switching function		NO contact	
• guided		No	
Product component / jumper socket		No	
Width	mm	11.5	
Height	mm	60	
Depth	mm	62	

Ambient conditions:				
Protection class IP		IP20		
Ambient temperature				
during operating phase	°C	-25 60		

## Certificates/approvals:

General Produc	ct Approval		Test Certificates	other
CQC	(SP	ROSTEST	Manufacturer	Manufacturer

## 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/3TX7002-1AB00/all

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

 $\underline{\text{http://www.automation.siemens.com/bilddb/cax\_en.aspx?mlfb=3TX7002-1AB00}$ 

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