

INPUT INTERFACE !!! PHASE-OUT PRODUCT !!! FOR FURTHER INFORMATION PLEASE CONTACT OUR SALES STAFF! TWO-TIER TERMINAL-TYPE COUPLING RELAY 1N0,GOLD-PLATED, AC/DC 24V CAGE CLAMPS WIDTH 6.2MM



General technical data:	
Type of voltage	AC/DC
Supply voltage frequency for auxiliary and control current circuit rated value	50 ... 60 Hz
Control supply voltage	
• at AC	
— at 50 Hz rated value	
— minimum	24 V
— maximum	24 V
— at 60 Hz rated value	
— minimum	24 V
— maximum	24 V
• at DC rated value	
— minimum	24 V
— maximum	24 V
Number of NC contacts for auxiliary contacts	0
Number of NO contacts for auxiliary contacts	1
Number of CO contacts for auxiliary contacts	0
Operating current of auxiliary contacts	

- at DC-13
 - at 24 V
 - at 110 V
 - at 230 V
- at AC-15
 - at 230 V

1 A
0.2 A
0.1 A

2 A

Switching behavior	monostable
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

Mechanical data:

Type of electrical connection	spring-loaded terminals
Type of electrical connection Plug-in socket	No
Design of the relay operating mechanism	poled
Design of the switching function positively driven	No
Product component Plug-in socket	No
Width	6.2 mm
Height	80 mm
Depth	87 mm

Ambient conditions:

Protection class IP	IP20
Ambient temperature during operation	-25 ... +60 °C

Certificates/ approvals:

General Product Approval		Declaration of Conformity	Test Certificates	other
 CCC	 UL		 EG-Konf.	spezielle Prüfbescheinigungen n sonstig

other

[Bestätigungen](#)

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=3TX7005-2MB02>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3TX7005-2MB02>

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

http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3TX7005-2MB02&lang=en

last modified:

10/07/2016