



OUTPUT INTERFACE TERMINAL-TYPE COUPLING
RELAY 1NO,
HARD-GOLD PLATED CONTACTS INPUT AC/DC 24V
OUTPUT AC/DC 1 TO 250V

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 changeover contacts / for auxiliary contacts		0
Operating current / of the auxiliary contacts		
• at DC-13		

• at 24 V	A	1
• at 110 V	A	0.2
• at 230 V	A	0.1
• at AC-15		
• at 230 V	A	3
Switching behaviour		monostable
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

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	°C	-25 ... +60

Certificates/approvals:			
General Product Approval		Test Certificates	other
			Special Test Certificate
CCC		UL	Declaration of Conformity other

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/3TX7002-1AB02/all
Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, ...) http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3TX7002-1AB02

last change:

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