

OUTPUT INTERFACE,  
24 V AC/DC TERMINAL-TYPE COUPLING RELAY 1 CO,  
CAGE CLAMP ASSEMBLY WIDTH 17.5 MM

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		0
Number of change-over switches / for auxiliary contacts		1
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
<b>Switching behaviour</b>		monostable
<b>Item designation / according to DIN 40719 extendable after IEC 204-2 / according to IEC 750</b>		K
<b>Item designation / according to DIN EN 61346-2</b>		K



#### Mechanical design:

<b>Design of the electrical connection</b>		spring-loaded terminals
<b>Design of the electrical connection / jumper socket</b>		No
<b>Design of the relay operating mechanism</b>		poled
<b>Design of the switching function</b>		changeover switch
• guided		No
<b>Product component / jumper socket</b>		No
<b>Width</b>	mm	17.5
<b>Height</b>	mm	60
<b>Depth</b>	mm	62

#### Ambient conditions:

<b>Protection class IP</b>		IP20
<b>Ambient temperature</b>		
• during operating	°C	-25 ... +60

#### Certificates/approvals:

General Product Approval	Test Certificates	other
 CCC	 GOST	<a href="#">Special Test Certificate</a> <a href="#">Declaration of Conformity</a> <a href="#">other</a>

#### 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/3TX7003-1BB00/all>

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

[http://www.automation.siemens.com/bilddb/cax\\_en.aspx?mlfb=3TX7003-1BB00](http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3TX7003-1BB00)

last change:

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