

INPUT INTERFACE TWO-TIER TERMINAL-TYPE COUPLING
RELAY 1N0, GOLD-PLATED, AC/DC 24V SCREW TERMINAL
WIDTH 6.2MM



Figure similar

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 the auxiliary contacts	

<ul style="list-style-type: none"> • at DC-13 <ul style="list-style-type: none"> — at 24 V — at 110 V — at 230 V • at AC-15 <ul style="list-style-type: none"> — 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	screw-type 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	60 mm
Depth	62 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	 EAC	 UL	 EG-Konf.
		spezielle Prüfbescheinigung <u>n</u>	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=3TX70042MB02>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3TX70042MB02>

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

http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3TX70042MB02&lang=en

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