SIEMENS

Data sheet 3TX7002-1FB02



!!! Phased-out product !!! The preferred successor is 3RQ2000-1CW01 Coupling relay in industrial enclosure 2 CO, hard gold-plated contacts Wide voltage range 24...240 V AC/DC

General technical data	
reference code according to IEC 81346-2	K
Substance Prohibitance (day/month/year)	07/01/2006
Net Weight	0.055 kg
Control circuit/ Control	
control supply voltage at AC	
● at 50 Hz rated value	24 V
● at 60 Hz rated value	24 V
control supply voltage at DC rated value	24 V
supply voltage frequency for auxiliary and control circuit rated value	50 ... 60 Hz
design of the switching function	changeover switch
Auxiliary circuit	
type of switching contact	single contact
number of NC contacts for auxiliary contacts	0
number of NO contacts for auxiliary contacts	0
number of CO contacts for auxiliary contacts	2
operational current of auxiliary contacts at AC-15	
● at 110 V	3 A
● at 230 V	3 A
operational current of auxiliary contacts at DC-13 at 230 V	0.1 A
Main circuit	
type of voltage	AC/DC
Connections/ Terminals	
type of electrical connection	screw terminal
fastening method	snap-on mounting
height	60 mm
width	22.5 mm
depth	62 mm
ambient temperature during operation	-25 ... +60 °C
Approvals Certificates	

Environment	**General Product Approval**
Environmental Confirmations	CCC, UL, EAC, CE EG-Konf., UKCA

Test Certificates	**other**

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Type Test Certific-ates/Test Report | Miscellaneous | Confirmation



Further information

Information on the packaging
https://support.industry.siemens.com/cs/ww/en/view/109813875
Information for data generation and storage
https://support.industry.siemens.com/cs/ww/en/view/109995012
Information- and Downloadcenter (Catalogs, Brochures,…)
https://www.siemens.com/ic10
Industry Mall (Online ordering system)
https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=3TX7002-1FB02
Cax online generator
https://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3TX7002-1FB02
Service&Support (Manuals, Certificates, Characteristics, FAQs,...)
https://support.industry.siemens.com/cs/ww/en/ps/3TX7002-1FB02
Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...)
https://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3TX7002-1FB02&lang=en

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