SIEMENS

Product data sheet 3TX7004-1MF00

OUTPUT INTERFACE TWO-TIER TERMINAL-TYPE
COUPLING RELAY 1N0,
AC/DC 230V SCREW TERMINAL WIDTH 6.2MM

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	230
• maximum	V	230
• at 60 Hz / at AC / rated value		
• minimum	V	230
• maximum	V	230
• for DC / rated value		
• minimum	V	230
• maximum	V	230
Number of NC contacts / for auxiliary contacts		0
Number of NO contacts / for auxiliary contacts		1
Number of change-over switches / 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	2	
Switching behaviour		monostable	
Item designation / according to DIN 40719 extendable after IEC 204-2 / according to IEC 750		K	
Item designation / 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	6.2
Height	mm	60
Depth	mm	62

Ambient conditions:

Protection class IP		IP20
ambient temperature		
• during the operating phase	°C	-25 … 60

Certificates/approvals:

General Product Approval				**Test Certificates**	**other**
CQC	SA	ROSTEST	UL	Manufacturer	Manufacturer

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/3TX7004-1MF00/all

Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, ...)
http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3TX7004-1MF00