SIEMENS

Product data sheet 3TX7005-1LF00



OUTPUT INTERFACE 1CO, CAGE CLAMP, AC/DC 230V, HOUSING 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		0		
Number of changeover contacts / for auxiliary contacts		1		
Operating current / of the auxiliary contacts				
• at DC-13				

• at 24 V	Α	1
• at 110 V	Α	0.2
• at 230 V	Α	0.1
• at AC-15		
• at 230 V	Α	3
Switching behaviour		monostable
Reference code / according to DIN 40719 extended according to IEC 204-2 / according to IEC 750		К
Reference code / according to DIN EN 61346-2		К

Mechanical design:				
Design of the electrical connection		spring-loaded terminals		
Design of the electrical connection / jumper socket		No		
Design of the relay operating mechanism		poled		
Design of the switching function		changeover switch		
• guided		No		
Product component / jumper socket		No		
Width	mm	6.2		
Height	mm	80		
Depth	mm	86		

Ambient conditions:				
Protection class IP		IP20		
Ambient temperature				
during operating	°C	-25 +60		

Certificates/approvals:

General Product Approval

EHC



Special Test Certificate

Test Certificates

Declaration of Conformity

other

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/3TX7005-1LF00/all

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

http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3TX7005-1LF00

