



CONTACTOR RELAY 22E EN 50 011 2NO+2NC,
SCREW TERMINALS DC OPERATION DC SOLENOID
SYSTEM DC 24V

General details:

Size of the contactor		0
Ambient temperature		
• during operating	°C	-25 ... +55
Protection class IP / on the front		IP20
Item designation		
• according to DIN 40719 extendable after IEC 204-2 / according to IEC 750		K
• according to DIN EN 61346-2		K

Control circuit:

Type of voltage / of the controlled supply voltage		DC
Control supply voltage / 1		
• for DC / rated value	V	24

Auxiliary circuit:

Operating current / of the auxiliary contacts / at AC-15		
• at 230 V	A	4
• at 400 V	A	3
Identification number and letter for switching elements		22 E
Number of NC contacts / for auxiliary contacts		2

• lagging switching	0
• delayed switching	0
• asynchronous switching	0
Number of NO contacts / for auxiliary contacts	2
• leading switching	0
• delayed switching	0
• asynchronous switching	0
Number of change-over switches / for auxiliary contacts	0







Connection type:

Design of the electrical connection / for auxiliary and control current circuit	screw-type terminals
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Mechanical design:

Type of mounting	screw and snap-on mounting onto 35 mm standard mounting rail according to DIN EN 50022	
Width	mm	45
Height	mm	48
Depth	mm	68

Certificates/approvals:

General Product Approval		Functional Safety / Safety of Machinery	
 CCC	 CSA	 GOST	 UL
		Type Examination	
Test Certificates		Shipping Approval	
other	Special Test Certificate	 LRS	 RMRS
other			
Declaration of Conformity	other	Environmental Confirmations	

Safety:

Protection against electrical shock		finger-safe
T1 value / for proof test interval or service life / according to IEC 61508	a	20

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/3TH2022-0BB4/all>

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

http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3TH2022-0BB4

last change:

Nov 19, 2012