

CONTACTOR RELAY 22E EN 50 011 2NO+2NC,SOLDER-PIN CONNECTION DIAGONAL SCREW MOUNTING WITHOUT SURGE SUPPRESSION DC OPERATION, COIL 2W DC 24V



Figure similar

General technical data:

Size of contactor	0
Ambient temperature during operation	-25 ... +55 °C
Protection class IP on the front	IP00
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
Equipment marking acc. to DIN EN 81346-2	K

Control circuit/ Control:

Type of voltage of the control supply voltage	DC
Control supply voltage	
<ul style="list-style-type: none"> • for DC — Rated value 	24 V

Auxiliary circuit:

Operating current at AC-15	
<ul style="list-style-type: none"> • at 230 V Rated value • at 400 V Rated value 	4 A 3 A
Identification number and letter for switching elements	22 E
Number of NC contacts for auxiliary contacts	2
<ul style="list-style-type: none"> • lagging switching • delayed switching • make-before-break switching 	0 0 0
Number of NO contacts for auxiliary contacts	

- delayed switching 0
- leading contact 0
- make-before-break switching 0

Number of CO contacts for auxiliary contacts	0
--	---





Connections/ Terminals:

Type of electrical connection for auxiliary and control current circuit	solder pin connectors
---	-----------------------

Mechanical data:

Mounting type	screw fixing
Width	50 mm
Height	36 mm
Depth	63 mm

Certificates/ approvals:

General Product Approval	Functional Safety/Safety of Machinery	Declaration of Conformity	Test Certificates
 CCC	 CSA	 EAC	Type Examination  EG-Konf.
			Special Test Certificate

Test Certificates Shipping Approval

Type Test Certificates/Test Report	other	 DNV	 GL	 LRS	 RMRS
--	-----------------------	--	---	--	---

other

Environmental Confirmations	Declaration of Conformity
---	---

Safety related data:

B10 value with high demand rate acc. to SN 31920	400 000
• Note	With 0.3 x Ie
T1 value for proof test interval or service life acc. to IEC 61508	20 y

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=3TH20226DB4>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3TH20226DB4>

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

http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3TH20226DB4&lang=en

last modified:

24.04.2015