

CONTACTOR RELAY 62E EN 50 011 6NO+2NC, SCREW
 TERMINAL VARISTOR INCORPORATED DC OPERATION DC 24V

General technical data:

Size of contactor	0
Ambient temperature during operation	-25 ... +55 °C
Protection class IP on the front	IP20
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"> • at 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 	10 A 6 A
Identification number and letter for switching elements	62 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	
<ul style="list-style-type: none"> • delayed switching • leading contact • make-before-break switching 	0 0 0
Number of CO contacts for auxiliary contacts	0

Connections/ Terminals:

Design of the surge suppressor	with varistor
Type of electrical connection for auxiliary and control current circuit	screw-type terminals

Mechanical data:

Mounting type	screw and snap-on mounting onto 35 mm standard mounting rail according to DIN EN 50022
---------------	--

Width	45 mm
Height	78 mm
Depth	135 mm

Certificates/ approvals:

General Product Approval			Declaration of Conformity	Test Certificates
 CCC	 CSA	 UL	 EAC	 EG-Konf.
				Typprüfbescheinigung/Werkszeugnis

Test Certificates	Shipping Approval				
spezielle Prüfbescheinigung n	sonstig	 DNV	 GL	 LRS	 RMRS

other
Umweltbestätigung sonstig

Safety related data:

Protection against electrical shock	finger-safe
B10 value with high demand rate acc. to SN 31920	1 000 000
• Note	With 0.3 x I _e
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

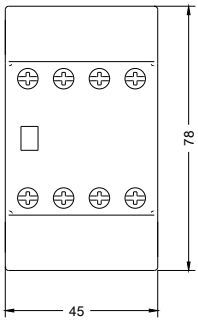
<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3TH42624BB4>

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

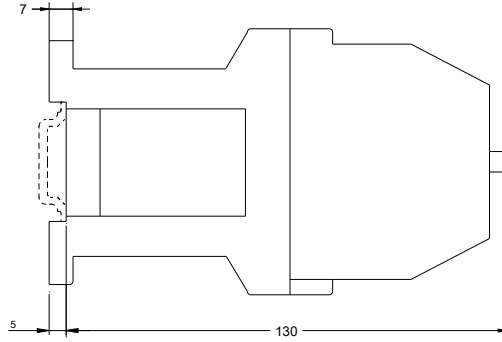
<https://support.industry.siemens.com/cs/ww/en/ps/3TH42624BB4>

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

http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3TH42624BB4&lang=en



last modified:



17.07.2015