

CONTACTOR RELAY 62EE ACCORDING TO DIN EN 50 011
6NO+2NC, SCREW TERMINALS WITH SURGE LIMITER
SUPPRESSION DIODE DC OPERATION DC SOLENOID SYSTEM
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	
- at DC — rated value	24 V
Auxiliary circuit:	
Operating current at AC-15	
- 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
- lagging switching - delayed switching - make-before-break switching	0 0 0
Number of NO contacts for auxiliary contacts	6
- 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 diode
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
					spezielle Prüfbescheinigung n
CCC	CSA	UL		EG-Konf.	

Test Certificates	Shipping Approval	other
Typprüfbescheinigung/Werkszeugnis	sonstig	sonstig
		Umweltbestätigung
		Bestätigungen

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)

<https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=3TH4262-4KB4>

Cax online generator

<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3TH4262-4KB4>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3TH4262-4KB4>

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

http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3TH4262-4KB4&lang=en

last modified:

10/07/2016