



Figure similar

CONTACTOR RELAY 62 E DIN EN 50011 FOR RAILWAY APPLICATIONS 6NO+2NC, SCREW TERMINAL SETTING RANGE 0.7...1.25 X US VARISTOR-CONNECTED DC SOLENOID SYSTEM 100VDC

General technical data:

Size of contactor		0
Ambient temperature during operation	°C	-40 ... +70
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		
• for DC		
— Rated value	V	100
— Rated value	V	80 ... 120

Auxiliary circuit:

Operating current at AC-15		
• at 230 V Rated value	A	10
• at 400 V Rated value	A	6
Identification number and letter for switching elements		62 E
Number of NC contacts for auxiliary contacts		2
• lagging switching		0
• delayed switching		0
• make-before-break switching		0

Number of NO contacts for auxiliary contacts		0
<ul style="list-style-type: none"> • delayed switching • leading contact • make-before-break switching 		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	mm	45
Height	mm	78
Depth	mm	135

Certificates/ approvals:

General Product Approval			Test Certificates		
				Special Test Certificate	Type Test Certificates/Test Report
CCC	CSA	UL			
Test Certificates	Shipping Approval	other			
other		other	Declaration of Conformity	Environmental Confirmations	
	RMRS				

Safety related data:

Protection against electrical shock		finger-safe
B10 value with high demand rate acc. to SN 31920		1 000 000
<ul style="list-style-type: none"> • Note 		With 0.3 x I _e
T1 value for proof test interval or service life acc. to IEC 61508	y	20

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

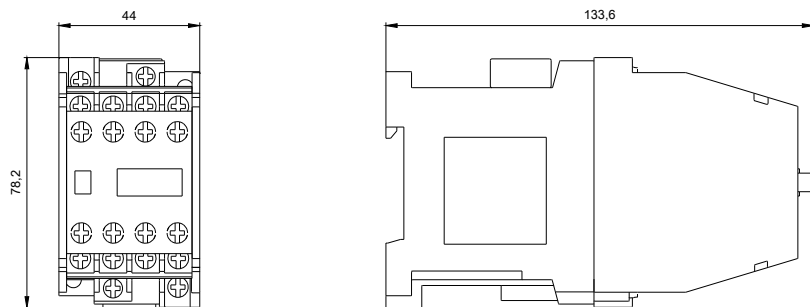
<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3TH42620LF8>

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

<http://support.automation.siemens.com/WW/view/en/3TH42620LF8/all>

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

<http://www.automation.siemens.com/bilddb/index.aspx?attID9=3TH42620LF8&lang=en>



last modified:

W81254:3TH4244-0LP4_ALL

09.03.2015