SIEMENS

Data sheet 3TH4262-0AB0

Figure similar

Contactor relay, 62E, DIN EN 50011, 6 NO + 2 NC, screw terminal AC operation 24 V AC 50 Hz/29 V AC 60 Hz

product designation	Auxiliary contactor
product type designation	3TH4
size of contactor	0
reference code according to IEC 81346-2	K
Substance Prohibitance (Date)	12/31/2099
ambient temperature during operation	-25 ... +55 °C
type of voltage of the control supply voltage	AC
control supply voltage at AC	
● at 50 Hz rated value	24 V
● at 60 Hz rated value	29 V
control supply voltage frequency	
● 1 rated value	50 Hz
● 2 rated value	60 Hz
number of NC contacts for auxiliary contacts	2
● delayed switching	0
● lagging switching	0
● make-before-break switching	0
number of NO contacts for auxiliary contacts	6
● delayed switching	0
● leading contact	0
● make-before-break switching	0
number of CO contacts for auxiliary contacts	0
identification number and letter for switching elements	62 E
operational current at AC-15	
● at 230 V rated value	10 A
● at 400 V rated value	6 A
fastening method	screw and snap-on mounting onto 35 mm DIN rail according to DIN EN 50022
height	78 mm
width	45 mm
depth	102 mm
type of electrical connection for auxiliary and control circuit	screw-type terminals
Safety related data	
B10 value with high demand rate according to SN 31920	1 000 000; With 0.3 x Ie
IEC 61508	
T1 value	
● for proof test interval or service life according to IEC 61508	20 a
Electrical Safety	
protection class IP on the front according to IEC 60529	IP00; IP20 with screws tightened, even for contacts not in use

Approvals Certificates

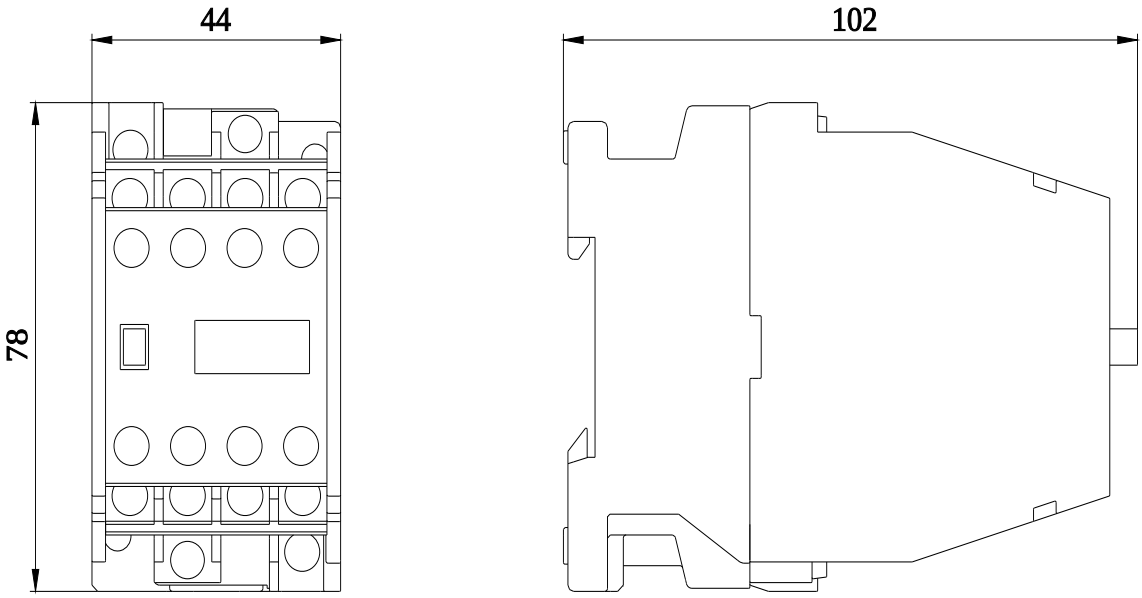
General Product Approval					Functional Saftey
					Type Examination Certificate

Test Certificates				other	Railway
Special Test Certificate	Miscellaneous	Type Test Certificates/Test Report	Miscellaneous	Confirmation	Special Test Certificate

Environment
Environmental Confirmations

Further information

Information on the packaging
https://support.industry.siemens.com/cs/ww/en/view/109813875
Information- and Downloadcenter (Catalogs, Brochures,…)
https://www.siemens.com/ic10
Industry Mall (Online ordering system)
https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=3TH4262-0AB0
Cax online generator
http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3TH4262-0AB0
Service&Support (Manuals, Certificates, Characteristics, FAQs,...)
https://support.industry.siemens.com/cs/ww/en/ps/3TH4262-0AB0
Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...)
http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3TH4262-0AB0&lang=en
Characteristic: Tripping characteristics, I²t, Let-through current
https://support.industry.siemens.com/cs/ww/en/ps/3TH4262-0AB0/char
Further characteristics (e.g. electrical endurance, switching frequency)
http://www.automation.siemens.com/bilddb/index.aspx?view=Search&mlfb=3TH4262-0AB0&objecttype=14&gridview=view1



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