









Figure similar

contactor relay, 64E, EN 50011, 6 NO + 4 NC, flat connector, AC operation 110 V 60 Hz/92 V AC 50 Hz

product designation	Auxiliary contactor
product type designation	3TH4
size of contactor	0
reference code according to IEC 81346-2	K
Substance Prohibittance (Date)	03/01/2017
Weight	0.457 kg
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	92 V
• at 60 Hz rated value	110 V
control supply voltage frequency	
• 1 rated value	50 Hz
• 2 rated value	60 Hz
number of NC contacts for auxiliary contacts	4
• 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	64 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	55 mm
depth	102 mm
type of electrical connection for auxiliary and control circuit	tab terminals 2x 2.8 mm
Safety related data	
product function positively driven operation according to IEC 60947-5-1	Yes
B10 value with high demand rate according to SN 31920	1 000 000; With 0.3 x I _e
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 Safety
<div>      </div> <div> Type Examination Certificate </div>	
Test Certificates	other
Special Test Certificate	Miscellaneous
Type Test Certificates/Test Report	Miscellaneous
	
	Confirmation
Railway	Environment
Special Test Certificate	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=3TH4364-4MG1 Cax online generator http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3TH4364-4MG1 Service&Support (Manuals, Certificates, Characteristics, FAQs,...) https://support.industry.siemens.com/cs/ww/en/ps/3TH4364-4MG1 Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...) http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3TH4364-4MG1&lang=en Characteristic: Tripping characteristics, I ² t, Let-through current https://support.industry.siemens.com/cs/ww/en/ps/3TH4364-4MG1/char Further characteristics (e.g. electrical endurance, switching frequency) http://www.automation.siemens.com/bilddb/index.aspx?view=Search&mlfb=3TH4364-4MG1&objecttype=14&gridview=view1	

last modified:

4/2/2025 