SIEMENS

Data sheet   3TH4262-0BB4

Contactor relay, 62E, DIN EN 50011, 6 NO + 2 NC, screw terminal
DC operation 24 V DC

Product designation	Auxiliary contactor
Product type designation	3TH4
Size of contactor	0
Protection class IP on the front	IP20
Reference code acc. to DIN 40719 extended according to IEC 204-2 acc. to IEC 750	K
Reference code acc. to DIN EN 81346-2	K
Reference code acc. to DIN EN 61346-2	K
Type of voltage of the control supply voltage	DC
Control supply voltage at DC	
• rated value	24 V
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
Operating current at AC-15	
• at 230 V rated value	10 A
• at 400 V rated value	6 A
(mounting type)	screw and snap-on mounting onto 35 mm standard mounting rail according to DIN EN 50022
(height)	78 mm
Width	45 mm
Depth	135 mm
Type of electrical connection for auxiliary and control current circuit	screw-type terminals
B10 value with high demand rate acc. to SN 31920	1 000 000; With 0.3 x Ie
T1 value for proof test interval or service life acc. to IEC 61508	20 y
Protection against electrical shock	finger-safe

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=3TH4262-0BB4

Cax online generator
http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3TH4262-0BB4

Service&Support (Manuals, Certificates, Characteristics, FAQs,...)
https://support.industry.siemens.com/cs/ww/en/ps/3TH4262-0BB4

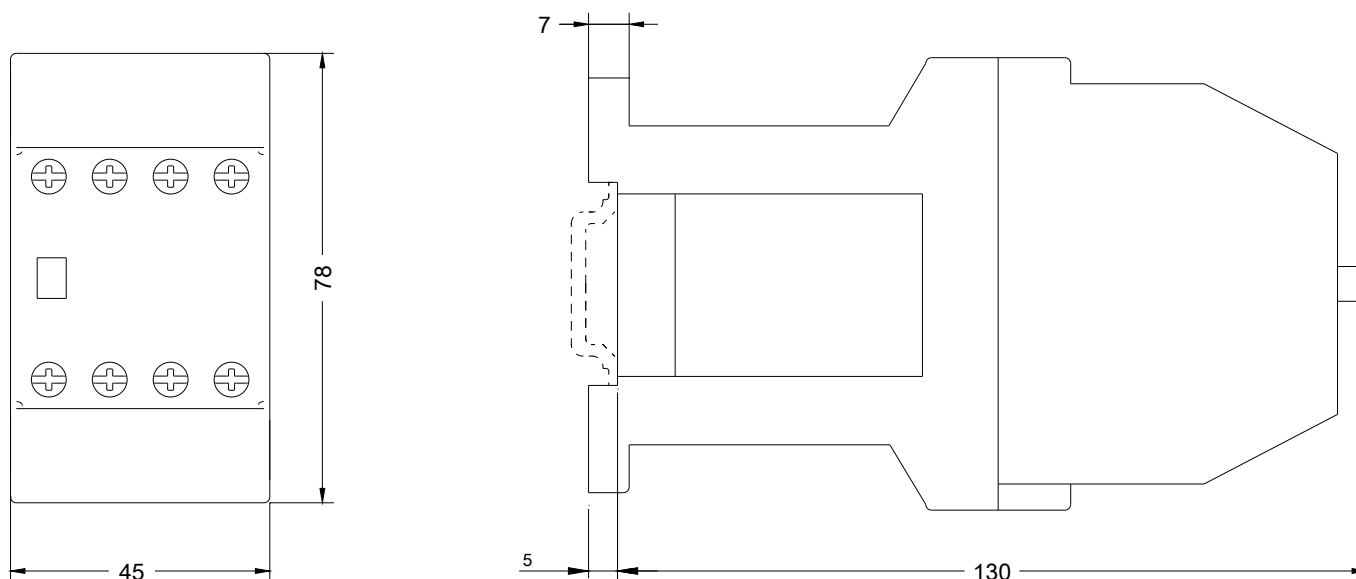**Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...)**
http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3TH4262-0BB4&lang=en

Characteristic: Tripping characteristics, I²t, Let-through current
https://support.industry.siemens.com/cs/ww/en/ps/3TH4262-0BB4/char

Further characteristics (e.g. electrical endurance, switching frequency)
http://www.automation.siemens.com/bilddb/index.aspx?view=Search&mlfb=3TH4262-0BB4&objecttype=14&gridview=view1