

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



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|---|---------------------|
| 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 | AC |
| Control supply voltage at AC | |
| • at 50 Hz rated value | 24 V |
| • at 60 Hz rated value | 24 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 |
| 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 | 102 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 I _e |
| 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,...)

<https://www.siemens.com/ic10>

Industry Mall (Online ordering system)

<https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=3TH4262-0AC2>

Cax online generator

<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3TH4262-0AC2>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3TH4262-0AC2>

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

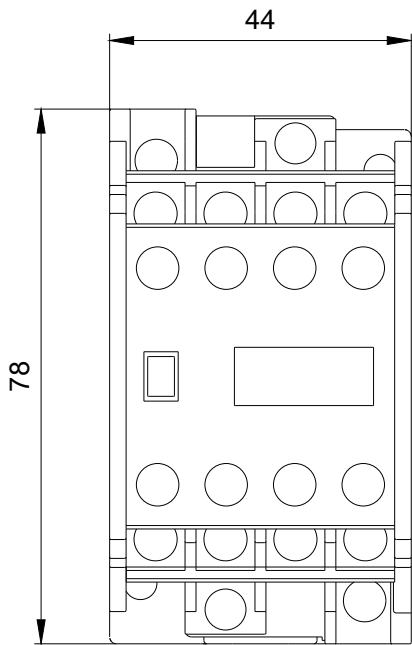
http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3TH4262-0AC2&lang=en

Characteristic: Tripping characteristics, I²t, Let-through current

<https://support.industry.siemens.com/cs/ww/en/ps/3TH4262-0AC2/char>

Further characteristics (e.g. electrical endurance, switching frequency)

<http://www.automation.siemens.com/bilddb/index.aspx?view=Search&mlfb=3TH4262-0AC2&objecttype=14&gridview=view1>



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