

CONTACTOR RELAY 62E EN 50 011 6NO+2NC, SCREW
TERMINALS AC OPERATION AC 240V 60HZ/AC 220V 50HZ



Figure similar

| General technical data: | |
|---|--|
| Size of contactor | 0 |
| Ambient temperature during operation | -25 ... +55 °C |
| 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 | AC |
| Control supply voltage frequency | <ul style="list-style-type: none"> • 1 rated value 50 Hz • 2 rated value 60 Hz |
| Control supply voltage | <ul style="list-style-type: none"> • at AC <ul style="list-style-type: none"> — at 50 Hz — rated value 220 V |

— at 60 Hz
— rated value

240 V

Auxiliary circuit:

| | |
|--|------|
| Operating current at AC-15 | |
| • at 230 V rated value | 10 A |
| • at 400 V rated value | 6 A |
| 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 | 6 |
| • delayed switching | 0 |
| • leading contact | 0 |
| • make-before-break switching | 0 |
| Number of CO contacts for auxiliary contacts | 0 |

Connections/ Terminals:

| | |
|--|----------------------|
| 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 | 45 mm |
| Height | 78 mm |
| Depth | 102 mm |

Certificates/approvals

| General Product Approval | | | | Declaration of Conformity | Test Certificates |
|--|--|---|---|---|---|
|  CCC |  CSA |  UL |  |  EG-Konf. | Typprüfbescheinigung/Werkszeugnis |

| Test Certificates | Shipping Approval | | | | |
|---|-------------------------|--|---|--|---|
| spezielle Prüfbescheinigungen | sonstig |  DNV |  GL |  LRS |  RMRS |

| other | | |
|-----------------------------------|-------------------------|-------------------------------|
| Umweltbestätigung | sonstig | Bestätigungen |

Safety related data:

| | |
|---|---------------------------|
| Protection against electrical shock | finger-safe |
| B10 value with high demand rate acc. to SN 31920 | 1 000 000 |
| • Note | With 0.3 x I _e |
| T1 value for proof test interval or service life acc. to IEC 61508 | 20 y |

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=3TH4262-0AP6>

Cax online generator

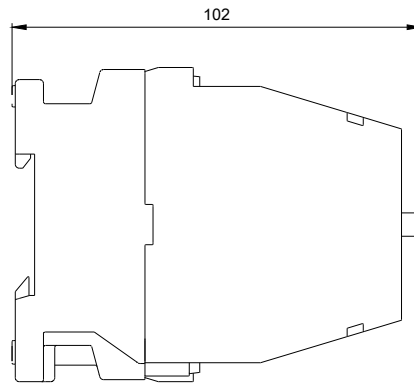
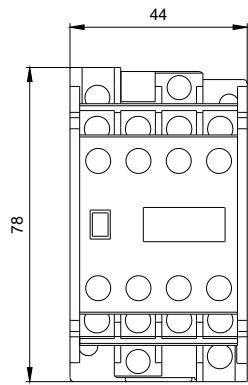
<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3TH4262-0AP6>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3TH4262-0AP6>

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

http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3TH4262-0AP6&lang=en



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