



CONTACTOR RELAY 62E EN 50 011 6NO+2NC,  
SCREW TERMINALS DC OPERATION DC SOLENOID  
SYSTEM DC 220V

General details:		
Size of the contactor		0
Ambient temperature <ul style="list-style-type: none"><li>during operating</li></ul>	°C	-25 ... +55
Protection class IP / on the front		IP20
Item designation <ul style="list-style-type: none"><li>according to DIN 40719 extendable after IEC 204-2 / according to IEC 750</li><li>according to DIN EN 61346-2</li><li>according to DIN EN 81346-2</li></ul>		K K K

Control circuit:		
Type of voltage / of the controlled supply voltage		DC
Control supply voltage <ul style="list-style-type: none"><li>for DC / rated value</li></ul>	V	220

Auxiliary circuit:		
Operating current / at AC-15 <ul style="list-style-type: none"><li>at 230 V / rated value</li><li>at 400 V / rated value</li></ul>	A A	10 6
Identification number and letter for switching elements		62 E

<b>Number of NC contacts / for auxiliary contacts</b>		2
• lagging switching		0
• delayed switching		0
• asynchronous switching		0
<b>Number of NO contacts / for auxiliary contacts</b>		6
• leading switching		0
• delayed switching		0
• asynchronous switching		0
<b>Number of changeover contacts / for auxiliary contacts</b>		0

#### Connection type:

**Design of the electrical connection / for auxiliary and control current circuit**

screw-type terminals

#### Mechanical design:

**Type of mounting**

screw and snap-on mounting onto 35 mm standard mounting rail according to DIN EN 50022

**Width**

mm

45

**Height**

mm

78

**Depth**

mm

135

#### Certificates/approvals:

**General Product Approval**

**Functional Safety / Safety of Machinery**



CCC



CSA



UL

[Type Examination](#)

#### Test Certificates

[other](#)

[Special Test Certificate](#)

[Type Test Certificates/Test Report](#)

#### Shipping Approval



DNV



GL



LRS



RMRS

[other](#)

[Declaration of Conformity](#)

[other](#)

[Environmental Confirmations](#)

#### Safety:

**Protection against electrical shock**

finger-safe

**B10 value / with high demand rate**

• according to SN 31920

1,000,000

• note

With 0.3 x I<sub>e</sub>

T1 value / for proof test interval or service life / according to IEC 61508

a

20

#### Further information:

##### Information- and Downloadcenter (Catalogs, Brochures,...)

<http://www.siemens.com/industrial-controls/catalogs>

##### Industry Mall (Online ordering system)

<http://www.siemens.com/industrial-controls/mall>

##### Cax online generator

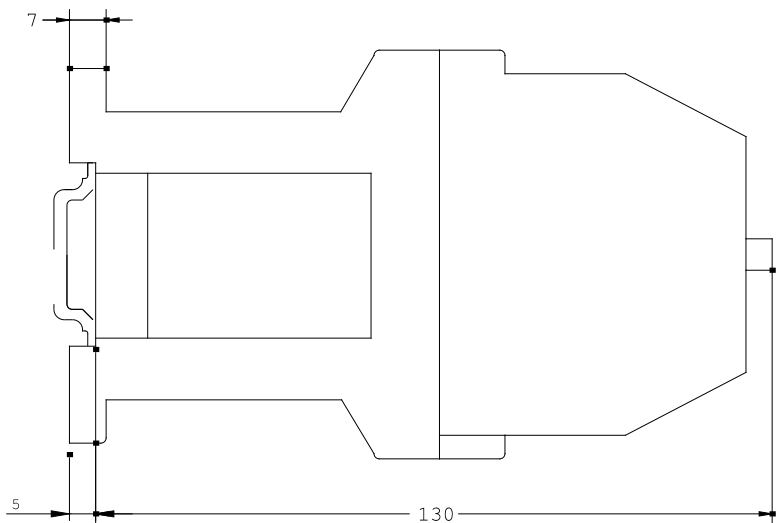
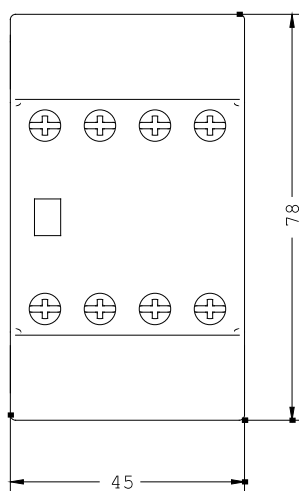
<http://www.siemens.com/cax>

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

<http://support.automation.siemens.com/WW/view/en/3TH4262-0BM4/all>

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

[http://www.automation.siemens.com/bilddb/cax\\_en.aspx?mlfb=3TH4262-0BM4](http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3TH4262-0BM4)



last change:

Feb 25, 2013