

CONTACTOR RELAY 62E EN 50 011 6NO+2NC,  
SCREW TERMINAL VARISTOR INCORPORATED DC  
OPERATION DC 24V

## General details:

<b>Size of the contactor</b>		0
<b>Ambient temperature</b>		
• during operating	°C	-25 ... +55
<b>Protection class IP / on the front</b>		IP20
<b>Reference code</b>		
• according to DIN 40719 extended according to IEC 204-2 / according to IEC 750		K
• according to DIN EN 61346-2		K
• according to DIN EN 81346-2		K

## Control circuit:

<b>Voltage type / of control feed voltage</b>		DC
<b>Control supply voltage</b>		
• for DC / rated value	V	24

## Auxiliary circuit:

<b>Operating current / at AC-15</b>		
• at 230 V / rated value	A	10
• at 400 V / rated value	A	6
<b>Identification number and letter for switching elements</b>		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:

<b>Design of the surge suppressor</b>		with varistor
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Design of the electrical connection / for auxiliary and control current circuit		screw-type terminals
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### Mechanical design:

Mounting type		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  EAC  UL	<a href="#">Type Examination</a>	

### Test Certificates

<a href="#">other</a>	<a href="#">Special Test Certificate</a>	<a href="#">Type Test Certificates/Test Report</a>
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### Shipping Approval

 DNV  GL  LRS  RMRS
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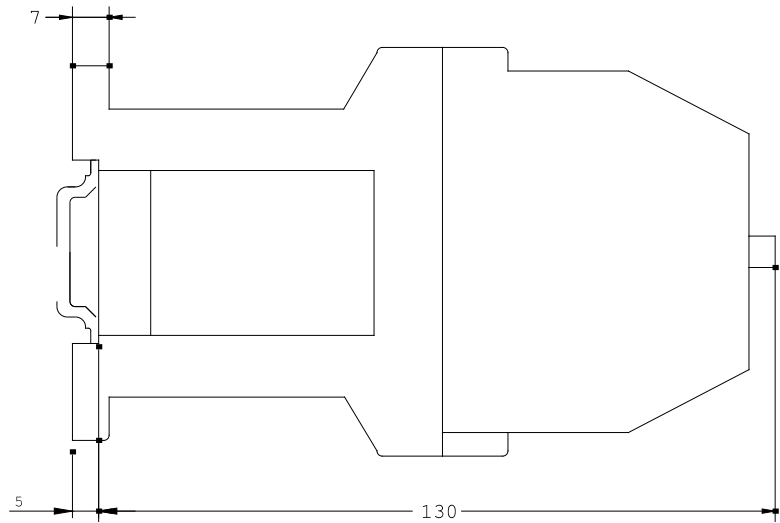
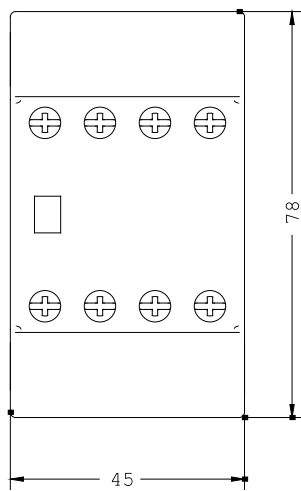
<a href="#">other</a> <a href="#">Declaration of Conformity</a>	<a href="#">other</a>	<a href="#">Environmental Confirmations</a>
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### Safety:

Protection against electrical shock		finger-safe
<b>B10 value / with high demand rate</b> <ul style="list-style-type: none"> <li>• according to SN 31920</li> <li>• note</li> </ul>		1,000,000 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:

<b>Information- and Downloadcenter (Catalogs, Brochures,...)</b> <a href="http://www.siemens.com/industrial-controls/catalogs">http://www.siemens.com/industrial-controls/catalogs</a>
<b>Industry Mall (Online ordering system)</b> <a href="http://www.siemens.com/industrial-controls/mall">http://www.siemens.com/industrial-controls/mall</a>
<b>Cax online generator</b> <a href="http://www.siemens.com/cax">http://www.siemens.com/cax</a>
<b>Service&amp;Support (Manuals, Certificates, Characteristics, FAQs,...)</b> <a href="http://support.automation.siemens.com/WW/view/en/3TH4262-4BB4/all">http://support.automation.siemens.com/WW/view/en/3TH4262-4BB4/all</a>



last change:

Jun 16, 2014