

- at 60 Hz / for AC
  - initial rated value
  - final rated value

V	220
V	240

#### Auxiliary circuit:

<b>Contact reliability / of the auxiliary contacts</b>		1 faulty switching per 100 million (17 V, 1 mA)
<b>Number of NC contacts / for auxiliary contacts</b>		
<ul style="list-style-type: none"> <li>• instantaneous switching</li> <li>• lagging switching</li> </ul>		2 0
<b>Number of NO contacts / for auxiliary contacts</b>		
<ul style="list-style-type: none"> <li>• instantaneous switching</li> <li>• leading switching</li> </ul>		2 0
<b>Operating current / of the auxiliary contacts</b>		
<ul style="list-style-type: none"> <li>• at AC-12 / maximum</li> <li>• at AC-15           <ul style="list-style-type: none"> <li>• at 230 V</li> <li>• at 400 V</li> </ul> </li> <li>• at DC-12           <ul style="list-style-type: none"> <li>• at 60 V</li> <li>• at 110 V</li> <li>• at 220 V</li> </ul> </li> <li>• at DC-13           <ul style="list-style-type: none"> <li>• at 24 V</li> <li>• at 60 V</li> <li>• at 110 V</li> <li>• at 220 V</li> </ul> </li> </ul>	A  A A  A A A  A A A A	10  6 3  6 3 1  10 2 1 0.3

#### Short-circuit:

<b>Design of the fuse link</b>		
<ul style="list-style-type: none"> <li>• for short-circuit protection of the auxiliary switch / required</li> <li>• for short-circuit protection of the main circuit           <ul style="list-style-type: none"> <li>• with type of assignment 1 / required</li> <li>• at type of coordination 2 / required</li> </ul> </li> </ul>		fuse gL/gG: 10 A  fuse gL/gG: 500 A fuse gL/gG: 400 A

#### Installation/mounting/dimensions:

<b>Type of mounting</b>		screw fixing
<b>series installation</b>		Yes
<b>Width</b>	mm	145
<b>Height</b>	mm	210
<b>Depth</b>	mm	202
<b>Distance, to be maintained, to earthed part / sideways</b>	mm	10

## Connection type:

### Design of the electrical connection

- for main current circuit
- for auxiliary and control current circuit

screw-type terminals

screw-type terminals

### Identification number and letter for switching elements

22 E

## Certificates/approvals:

### General Product Approval



CQC



CSA

[ROSTEST](#)



UL

### Functional Safety / Safety of Machinery

[SUVA](#)

### Test Certificates

[Manufacturer](#)

[other](#)

### Shipping Approval



ABS



DNV



GL

### other

[Manufacturer](#)

[other](#)

## 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/3RT1064-6AP36/all>

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

[http://www.automation.siemens.com/bilddb/cax\\_en.aspx?mlfb=3RT1064-6AP36](http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3RT1064-6AP36)