

CONTACTOR,SIZE 00, 3-POLE AC-3, 4KW/400V,SCREW  
CONNECTION AUXILIARY CONTACTS 11E(1NO+1NC) WIDTH  
45MM AC OPERATION AC 24V 50/60HZ

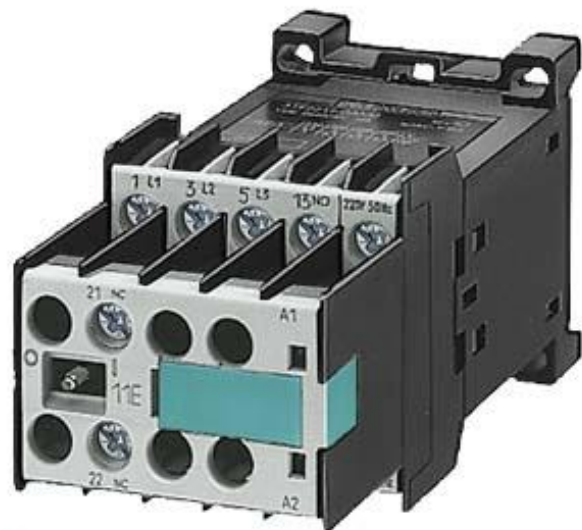


Figure similar

| General technical data:                                                                                                               |               |
|---------------------------------------------------------------------------------------------------------------------------------------|---------------|
| Size of contactor                                                                                                                     | 0             |
| Protection class IP on the front                                                                                                      | IP20          |
| Ambient temperature during operation                                                                                                  | 55 ... -25 °C |
| 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                                                                                              | Q             |
| Main circuit:                                                                                                                         |               |
| Number of poles for main current circuit                                                                                              | 3             |
| Operating current at AC-1 at 400 V <ul style="list-style-type: none"><li>• at ambient temperature 40 °C rated value</li></ul>         | 16 A          |
| Number of NC contacts for main contacts                                                                                               | 0             |
| Number of NO contacts for main contacts                                                                                               | 3             |
| Operating current at AC-3 at 400 V rated value                                                                                        | 9 A           |
| Operating power <ul style="list-style-type: none"><li>• at AC-1 at 400 V rated value</li><li>• at AC-3 at 400 V rated value</li></ul> | 10 kW<br>4 kW |

|                                                          |              |
|----------------------------------------------------------|--------------|
| <b>Control circuit/ Control:</b>                         |              |
| <b>Control version of the switch operating mechanism</b> | conventional |
| <b>Type of voltage of the control supply voltage</b>     | AC           |
| <b>Control supply voltage frequency</b>                  |              |
| • 1 rated value                                          | 50 Hz        |
| • 2 rated value                                          | 60 Hz        |
| <b>Control supply voltage</b>                            |              |
| • at AC                                                  |              |
| — at 50 Hz                                               |              |
| — rated value                                            | 24 V         |
| — at 60 Hz                                               |              |
| — rated value                                            | 24 V         |

|                                                     |   |
|-----------------------------------------------------|---|
| <b>Auxiliary circuit:</b>                           |   |
| <b>Number of NC contacts for auxiliary contacts</b> |   |
| • lagging switching                                 | 0 |
| • instantaneous contact                             | 1 |
| <b>Number of NO contacts for auxiliary contacts</b> |   |
| • leading contact                                   | 0 |
| • instantaneous contact                             | 1 |

|                                                                |                      |
|----------------------------------------------------------------|----------------------|
| <b>Connections/ Terminals:</b>                                 |                      |
| <b>Type of electrical connection</b>                           |                      |
| • for main current circuit                                     | screw-type terminals |
| • for auxiliary and control current circuit                    | screw-type terminals |
| <b>Identification number and letter for switching elements</b> | 11 E                 |

|                                            |                                                                                        |
|--------------------------------------------|----------------------------------------------------------------------------------------|
| <b>Mechanical data:</b>                    |                                                                                        |
| <b>Mounting type</b>                       | screw and snap-on mounting onto 35 mm standard mounting rail according to DIN EN 50022 |
| <b>Mounting type Side-by-side mounting</b> | Yes                                                                                    |
| <b>Width</b>                               | 45 mm                                                                                  |
| <b>Height</b>                              | 48 mm                                                                                  |
| <b>Depth</b>                               | 96 mm                                                                                  |

|                                 |  |
|---------------------------------|--|
| <b>Certificates/ approvals:</b> |  |
|---------------------------------|--|

| General Product Approval | Functional Safety/Safety of Machinery | Declaration of Conformity |
|--------------------------|---------------------------------------|---------------------------|
|--------------------------|---------------------------------------|---------------------------|



[Baumusterbescheinigung](#)



| Test Certificates | Shipping Approval | other |
|-------------------|-------------------|-------|
|-------------------|-------------------|-------|

[spezielle Prüfbescheinigungen](#)



[sonstig](#)

[Umweltbestätigung](#)

other

[Bestätigungen](#)

#### Further information

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

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

**Industry Mall (Online ordering system)**

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

**Cax online generator**

<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3TF2211-0AC2>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3TF2211-0AC2>

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

[http://www.automation.siemens.com/bilddb/cax\\_de.aspx?mlfb=3TF2211-0AC2&lang=en](http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3TF2211-0AC2&lang=en)

last modified:

10/17/2016