

REVERSING CONTACTOR COMBINATION SIZE 00, AC-3, 4  
KW/400 V DC OPERATION DC 24 V

### General technical data:

|   |                     |
|---|---------------------|
| Product function  | reversing contactor |
| Mounting type   | screw fixing        |
| Protection class IP on the front  | IP00                |
| 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                   |

### Control circuit/ Control:

|   |      |
|---|------|
| Type of voltage of the control supply voltage | DC   |
| Control supply voltage 1                      | 24 V |
| • at DC rated value                           |      |

### Main circuit:

|  |      |
|--|------|
| Operating current at AC-3 at 400 V rated value | 9 A  |
| Operating power at AC-3 at 400 V rated value   | 4 kW |

### Auxiliary circuit:

|  |   |
|--|---|
| Number of NO contacts for auxiliary contacts per direction of rotation | 0 |
| Number of NC contacts for auxiliary contacts per direction of rotation | 1 |





### Connections/ Terminals:

|  |                      |
|--|----------------------|
| Type of electrical connection for main current circuit | screw-type terminals |
|--|----------------------|

### Ambient conditions:

|                                      |                |
|--------------------------------------|----------------|
| Ambient temperature during operation | -25 ... +55 °C |
|--------------------------------------|----------------|

### Certificates/ approvals:

| General Product Approval   | Declaration of Conformity  | Test Certificates   | other   |
|--|--|---|---|
| <br>CCC | <br>CSA | <br>UL | <br>EG-Konf. |
|  |  | <a href="#">Special Test Certificate</a>  | <a href="#">Confirmation</a>  |

### 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&mfb=3TD2000-1BB4>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3TD2000-1BB4>

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

[http://www.automation.siemens.com/bilddb/cax\\_de.aspx?mfb=3TD2000-1BB4&lang=en](http://www.automation.siemens.com/bilddb/cax_de.aspx?mfb=3TD2000-1BB4&lang=en)

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