

REVERSING CONTACTOR ASSEMBLY 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 <ul style="list-style-type: none"> • at DC rated value | 24 V |

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 | 2 |
| Number of NC contacts for auxiliary contacts per direction of rotation | 2 |

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 |
|--|--|---|---|---|--|
|  CCC |  CSA |  UL |  |  EG-Konf. | Special Test Certificate |

other

[Confirmation](#)

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=3TD2002-2BB4>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3TD2002-2BB4>

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

http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3TD2002-2BB4&lang=en

last modified:

07/10/2017