

REVERSING CONTACTOR ASSEMBLY AC-3,  
4KW/400 V, 3-POLE,  
SZ. S00 SCREW CONNECTION, AC 48 V,  
50/60 HZ ELECTR. AND MECH. INTERLOCKING



### General technical data:

|                                                                                 |    |                     |
|---------------------------------------------------------------------------------|----|---------------------|
| <b>Product function</b>                                                         |    | reversing contactor |
| <b>Size of the contactor</b>                                                    |    | S00                 |
| <b>Width</b>                                                                    | mm | 90                  |
| <b>Height</b>                                                                   | mm | 67                  |
| <b>Depth</b>                                                                    | mm | 72                  |
| <b>Reference code</b>                                                           |    |                     |
| • according to DIN EN 61346-2                                                   |    | Q                   |
| • according to DIN 40719 extended according to IEC 204-2 / according to IEC 750 |    | K                   |

### Control circuit/ Control:

|                                               |    |    |
|-----------------------------------------------|----|----|
| <b>Voltage type / of control feed voltage</b> |    | AC |
| <b>Control supply voltage / 1</b>             |    |    |
| • at 50 Hz / for AC                           |    |    |
| • rated value                                 | V  | 48 |
| • for AC / at 60 Hz                           |    |    |
| • rated value                                 | V  | 48 |
| <b>Control supply voltage frequency</b>       |    |    |
| • 1 / rated value                             | Hz | 50 |
| • 2 / rated value                             | Hz | 60 |

**Main circuit:****Operating current / at AC-3 / at 400 V**

- rated value

A

9

**Service power / at AC-3 / at 400 V**

- rated value

kW

4

**Auxiliary circuit:****Number of NC contacts / for auxiliary contacts / per direction of rotation**

0

**Number of NO contacts / for auxiliary contacts / per direction of rotation**

0

**Connections/ terminals:****Design of the electrical connection / for main current circuit**

screw-type terminals

**Mounting type**

screw and snap-on mounting onto 35 mm standard mounting rail according to DIN EN 50022

**Ambient conditions:****Ambient temperature**

- during operating

°C

-25 ... +60

**Protection class IP / on the front**

IP20

**Certificates/ approvals:****General Product Approval****Declaration of Conformity****Test Certificates**

[Special Test Certificate](#)

**Shipping Approval****Shipping Approval**

other



[other](#)

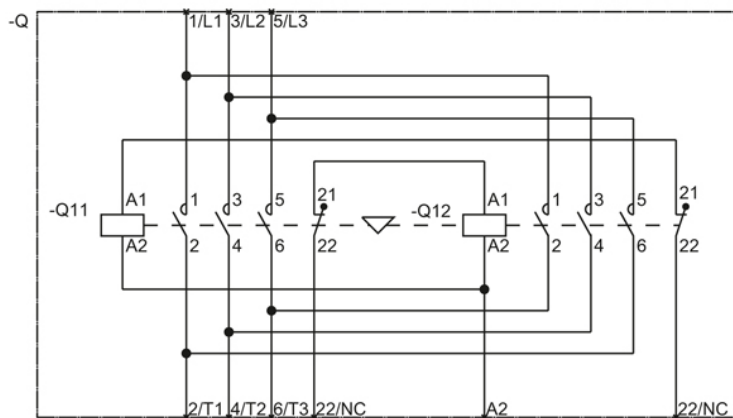
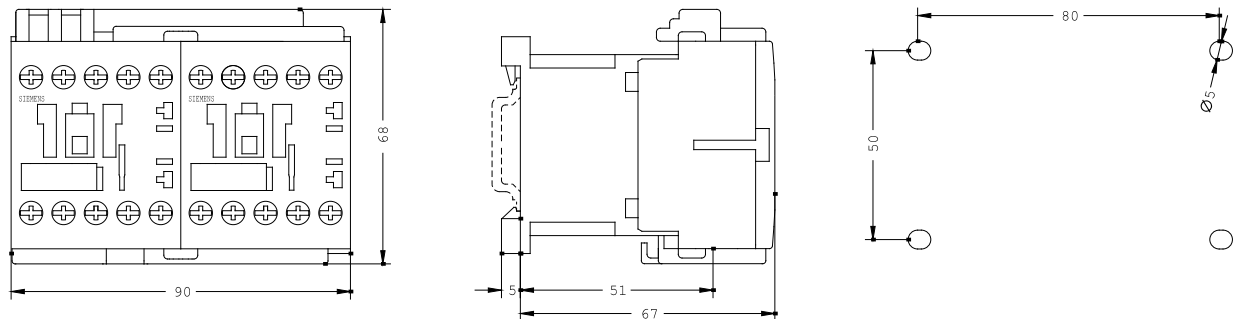
[Environmental Confirmations](#)

**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>



last change:

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