

# SIEMENS

## Product data sheet

## 3RT1023-1BF40

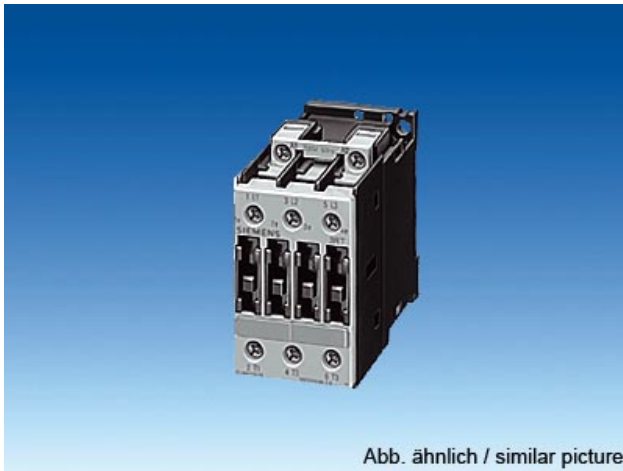


Abb. ähnlich / similar picture

CONTACTOR, AC-3 4KW/400V, DC 110 V,  
3-POLE, SIZE S0, SCREW CONNECTION

### General details:

|                       |    |
|-----------------------|----|
| Size of the contactor | S0 |
| Number of poles       | 3  |

### Control circuit:

|   |              |
|---|--------------|
| Design of activation of the operating mechanism | conventional |
| Type of voltage                                 | DC           |
| Control supply voltage                          |              |
| • for DC / rated value / minimum                | 110 V        |
| • for DC / rated value / maximum                | 110 V        |

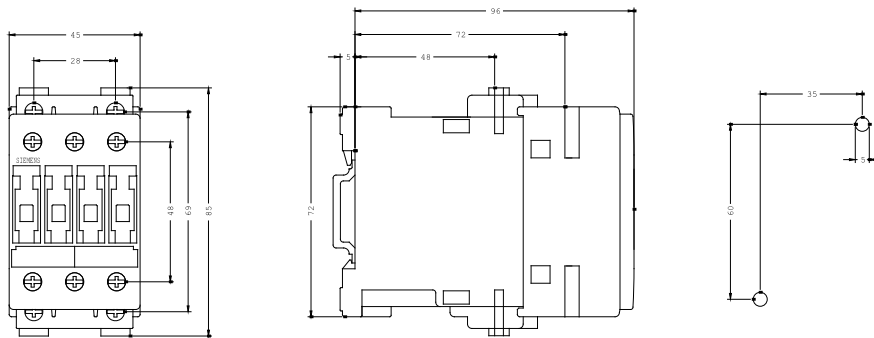
Supply voltage frequency / for auxiliary and control current circuit / rated value

|           |      |
|-----------|------|
| • minimum | 0 Hz |
| • maximum | 0 Hz |

### Main circuit:

|   |      |
|---|------|
| 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  |
| • at AC-1 / at 400 V / rated value        | 40 A |

|   |  |
|---|--|
| Service power   |  |
| • at AC-3 / at 400 V / rated value  | 4 kW   |
| • at AC-1 / at 400 V / rated value  | 23 kW  |
| <b>Auxiliary circuit:</b>   |  |
| Number of NO contacts / for auxiliary contact                                   | 0  |
| Number of NC contacts / for auxiliary contact                                   | 0  |
| <b>Connection type:</b>   |  |
| Design of the electrical connection / for main current circuit                  | screw-type terminals   |
| Design of the electrical connection / for auxiliary and control current circuit | screw-type terminals   |
| <b>Mounting/fixing:</b>   |  |
| Type of fixing/fixation   | screw and snap-on mounting onto 35 mm standard mounting rail according to DIN EN 50022 |
| Series installation   | Yes  |



last change:

10/31/2006

|                              |            |  |
|------------------------------|------------|--|
| <b>Technical Assistance:</b> | Telephone: | +49 (0) 911-895-5900 (8°° - 17°° CET)  |
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