

## Busbar mounting fuse, 63A, 488 V, DII/E18, gauge ring

Part no. RS183-50 Article no. 093501



**Delivery program** 

|                           |                |   | Gauge ring system            |  |  |
|---------------------------|----------------|---|------------------------------|--|--|
| Rated operational current | l <sub>e</sub> | Α | 63                           |  |  |
| Rated operational voltage | U <sub>e</sub> | V | 380, 400                     |  |  |
| Max. fuse                 |                | Α | E18, D02                     |  |  |
| For use with              |                |   | CU20X5<br>CU20X10<br>CU20X15 |  |  |
| Notes                     |                |   |                              |  |  |

#### Notes

Gauge rings/gauge screws, fuse cartridges and fuse caps not included as standard.

### **Technical data**

General

| Standards  |                |                 |  |
|--|----------------|-----------------|--|
|  |                |                 | Load carrying capacity of fuse enclosures taking into account the derating factors to IEC/EN 60439 and VDE 0660 Part 500 and Part 504, and the cross-sections of the incoming cable. |
| Fuse bases: S27(-1), S33(-1)   |                |                 | VDE 0636<br>CEE 16   |
| Protective covers  |                |                 | VDE 0636   |
| Gauge ring system  |                |                 | DIN 49326<br>DIN 49327<br>DIN 49524  |
| RS27 (33)-3/FORMP gauge screw system   |                |                 | DIN 49510  |
| Ambient temperature  |                | °C              | -5 - +40 (+40, upper limit where annual and 24-hour mean value = 35)   |
| Mounting position  |                |                 | As required  |
| Rated uninterrupted current  | I <sub>u</sub> | Α               | 63   |
| Contacts   |                |                 |  |
| Rated operational voltage  | U <sub>e</sub> | V AC            | 400  |
| Creepage and clearance distances   |                |                 | VDE 0636 Part 41   |
| Current heat loss per contact at rated uninterrupted current $\mathbf{I}_{\mathbf{u}}$ |                | W               | 5.5  |
| Terminal capacities  |                | mm <sup>2</sup> |  |
| Solid  |                | mm <sup>2</sup> | 2.5 - 16   |
| Flexible with ferrule  |                | $mm^2$          | 2.5 - 16   |
| Tightening torque for terminal screw   |                | Nm              | 2.6  |

## **Technical data ETIM 6.0**

Circuit breakers and fuses (EG000020) / D0-system fuse base (EC001644)

Electric engineering, automation, process control engineering / Electrical installation, device / Safety fuse systems / Neozed fuse base (ecl@ss8.1-27-14-21-20 [ACN355008])

Number of poles 3

| Construction size     |   | -           |
|-----------------------|---|-------------|
| Material              |   | Plastic     |
| Version with cover    |   | No          |
| Mounting method       |   | Rail system |
| Nominal rated voltage | V | 400         |
| Nominal rated current | А | 63          |

# **Dimensions**

