## Braking resistor CACR-LE2-6-W60-V

**FESTO** 

Part number: 8189339



General operating condition

## **Data sheet**

| Feature                                    | Value  |
|--|--|
| Mounting position                          | Free convection<br>Vertical                              |
| Pulse energy for braking resistor at 380 V | 2000 Ws  |
| Pulse energy for braking resistor at 780 V | 2000 Ws  |
| Performance at 35% duty cycle and 20°C     | 180 W  |
| Brake resistance rating                    | 60 W   |
| Nominal power braking resistor at 380 V    | 60 W   |
| Nominal power braking resistor at 780 V    | 60 W   |
| Resistance value                           | 6 Ohm  |
| Approval                                   | c UL us - Recognized (OL)                                |
| LABS (PWIS) conformity                     | VDMA24364 zone III                                       |
| Max. surface temperature                   | 250 °C   |
| Note on surface temperature                | Indication at nominal power, at 50% nominal power: 165°C |
| Degree of protection                       | IP54   |
| Ambient temperature                        | -40 °C 40 °C   |
| Product weight                             | 150 g  |
| Type of mounting                           | With through-hole  |
| Note on materials                          | RoHS-compliant   |