

Braking resistor CACR-LE2-6-W60-V

Part number: 8189339

FESTO



 [General operating condition](#)

Data sheet

Feature	Value
Mounting position	Free convection 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