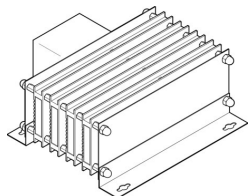


# Braking resistor CACR-KL2-40-W2000

Part number: 2882343

FESTO



## Data sheet

| Feature                                 | Value                                                   |
|-----------------------------------------|---------------------------------------------------------|
| Size                                    | 500                                                     |
| Mounting position                       | Open convection<br>Vertical                             |
| Pulse energy braking resistor at 380 V  | 8000 Ws                                                 |
| Pulse energy braking resistor at 780 V  | 7200 Ws                                                 |
| Output at 35% duty cycle and 20°C       | 2000 W                                                  |
| Braking resistor nominal power          | 800 W                                                   |
| Braking resistor nominal power at 380 V | 600 W                                                   |
| Braking resistor nominal power at 780 V | 480 W                                                   |
| Resistance value                        | 40 Ohm                                                  |
| Certification                           | c CSA us (OL)<br>c UL us - recognized (OL)              |
| LABS (PWIS) conformity                  | VDMA24364 Zone III                                      |
| Degree of protection                    | IP65                                                    |
| Ambient temperature                     | 0 °C...50 °C                                            |
| Product weight                          | 2400 g                                                  |
| Type of mounting                        | Alternatively:<br>With through-hole<br>With accessories |
| Note on materials                       | RoHS compliant                                          |