

Data sheet for braking resistor

Article No. : 6SL3201-0BE21-0AA0

Client order no. :
Order no. :
Offer no. :
Remarks :

Item no. :
Consignment no. :
Project :



Figure similar

| Rated data | |
|---------------------------------|--------|
| Rated power P _{DB} | 0.2 kW |
| Rated power, max. ¹⁾ | 4 kW |

| General technical specifications | |
|----------------------------------|-------|
| Resistance | 140 Ω |
| DC-link voltage, max. | 840 V |

| Mechanical data | |
|----------------------|---------------------|
| Degree of protection | IP20 / UL open type |
| Net weight | 1.8 kg (3.97 lb) |
| Dimensions | |
| Width | 105 mm (4.13 in) |
| Height | 345 mm (13.58 in) |
| Depth | 100 mm (3.94 in) |

| Connections | |
|-------------------------|------------------|
| Power connection | |
| Version | Terminal block |
| Conductor cross-section | 2.5 mm² (AWG 14) |
| PE connection | |

| | |
|--------------------|----------|
| Version | Yes |
| Version on housing | M4 screw |

| Thermostatic switch | |
|-------------------------|-------------------------|
| Version | Normally closed contact |
| Input current, max. | 2.5 A |
| Conductor cross-section | 2.5 mm² (AWG 14) |

| Environmental conditions | |
|----------------------------------|--------------------------------|
| Cooling method | natural convection |
| Ambient temperature in operation | -25 ... 40 °C (-13 ... 104 °F) |

¹⁾Load duration for peak power 12 s, for a braking duty cycle period of 240 s.