

## Data sheet for braking resistor

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



Figure similar

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

Item no. :  
Consignment no. :  
Project :

### Rated data

Rated power $P_{DB}$	0.2 kW
Rated power, max. <sup>1)</sup>	4 kW

### General technical specifications

Resistance	140 $\Omega$
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 mm <sup>2</sup> (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 mm <sup>2</sup> (AWG 14)

### Environmental conditions

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

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