SIEMENS

Data sheet for braking resistor

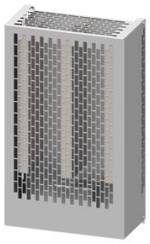


Figure similar

Article No. : JJY:023434020001

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

Item no. :
Consignment no. :
Project :

Rated data	
Rated power P_{DB}	2.75 kW
Rated power, max. [1]	55 kW

General technical specifications	
Resistance	10 Ω
DC link voltage	330 ... 840 V
DC-link voltage, max.	840 V

Mechanical data	
Degree of protection	IP21
Net weight	13.5 kg (29.76 lb)
Dimensions	
Width	350 mm (13.78 in)
Height	630 mm (24.80 in)
Depth	180 mm (7.09 in)

Standards	
Compliance with standards	CE / UL / CSA

Connections	
Power connection	
Version	Terminal block
Conductor cross-section	16.0 mm² (AWG 6)

Thermostatic switch	
Version	integrated
Conductor cross-section	1.5 mm² (AWG 16)

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.

Subject to change. Calculated values may differ from nameplate ratings. © Copyright Siemens