



Figure similar

Data sheet for braking resistor

Article No. : **JJY:023422620002**

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

Item no. :
Consignment no. :
Project :

Rated data

Rated power P_{DB}	0.93 kW
Rated power, max. ¹⁾	18.5 kW

General technical specifications

Resistance	7.5 Ω
DC-link voltage, max.	420 V

Mechanical data

Degree of protection	IP21
Net weight	7 kg (15.43 lb)
Dimensions	
Width	220 mm (8.66 in)
Height	180 mm (7.09 in)
Depth	470 mm (18.50 in)

Standards

Compliance with standards	CE / UL / CSA
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Connections

Power connection	
Version	Terminal block
Conductor cross-section	10.0 mm ² (AWG 8)

Thermostatic switch

Version	integrated
Conductor cross-section	1.5 mm ² (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.