



Figure similar

Data sheet for braking resistor

Article No. : 6SL3100-1BE31-0AA0

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

Item no. :
 Consignment no. :
 Project :

Rated data	
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Rated power P_{DB}	1.5 kW
Rated power, max. ¹⁾	100 kW

General technical specifications	
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Resistance	5.7 Ω
DC link voltage	510 ... 720 V
DC-link voltage, max.	720 V

Mechanical data	
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Degree of protection	IP20 / UL open type
Net weight	5.6 kg (12.35 lb)

Dimensions	
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Width	193 mm (7.60 in)
Height	410 mm (16.14 in)
Depth	240 mm (9.45 in)

Connections	
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Power connection	
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¹⁾ Load duration for peak power 1 s, for a braking duty cycle period of 68 s; load duration for peak power 2 s, for a braking duty cycle period of 460 s.