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Data sheet for Braking Module

Article No. : **6SL3100-1AE31-0AB1**



Figure similar

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

Item no. :
Consignment no. :
Project :

Rated data	
Rated power P_{DB}	1.50 kW
Rated power, max.	100.00 kW
Activation threshold	770 V

General technical specifications	
DC link capacitance	110 µF
DC link voltage	DC 510 ... 720 V
Power requirement at 24 V DC, max.	0.50 A

Current carrying capacity	
24V DC busbar	20 A
DC link busbar	100 A

Mechanical data	
Net weight	4.1 kg (9.04 lb)
Width	50 mm (1.97 in)
Height	380 mm (14.96 in)
Depth	270 mm (10.63 in)

Digital inputs	
Number	2
Voltage	-3 ... 30 V
Low level	-3 V ... 30 V
High level	15 V ... 30 V
Power consumption at 24 V DC, typ.	10 mA

Digital outputs	
Number	2
Voltage	DC 24 V
Load current per digital output, max.	100 mA

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