

SIEMENS

Data sheet for Braking Module



Figure similar

MLFB-Ordering data

6SL3400-1AE31-0AA1

Client order no. :

Item no. :

Order no. :

Consignment no. :

Offer no. :

Project :

Remarks :

Rated data		Digital inputs	
Rated power P _{db}	5.00 kW	Number	2
Rated power, max.	100.00 kW	Voltage	24 V
Activation threshold	760 V (400 V)	Low level	-3 V ... 5 V
	adjustable via DIP switch	High level	15 V ... 30 V
		Power consumption at 24 V DC, typ.	10 mA
General tech. specifications		Digital outputs	
DC link capacitance	6 µF	Number	3
DC link voltage	DC 510 ... 720 V	Voltage	DC 24 V
Power requirement at 24 V DC, max.	0.50 A	Load current per digital output, max.	100 mA
Current carrying capacity		Connections	
24V DC busbar	20 A	Digital inputs	
DC link busbar	100 A	Connection cross-section, max.	1.5 mm ² (16 AWG)
Mechanical data		Digital outputs	
Net weight	2.7 kg (5.95 lb)	Connection cross-section, max.	1.5 mm ² (16 AWG)
Dimensions		BrakeResistor	
Width	50 mm (1.97 in)	Cable length to braking resistor, max.	10.0 m (5.95 ft)
Height	270 mm (10.63 in)		
Depth	226 mm (8.90 in)	Standards	
		Compliance with standards	cURus