



Figure similar

MLFB-Ordering data

6SL3100-1AE31-0AB1

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

Item no. :
Consignment no. :
Project :

Rated data		Digital inputs	
Rated power Pdb	1.50 kW	Number	2
Rated power, max.	100.00 kW	Voltage	-3 V ... 30 V
Activation threshold	770 V	Low level	-3 V ... 30 V
		High level	15 V ... 30 V
		Power consumption at 24 V DC, typ.	10 mA
General tech. specifications		Digital outputs	
DC link capacitance	110 µF	Number	2
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 mm² (16 AWG)	
Mechanical data		Digital outputs	
Net weight	4.1 kg (9.04 lb)	Connection cross-section, max.	
		1.5 mm² (16 AWG)	
Dimensions		BrakeResistor	
Width	50 mm (1.97 in)	Cable length to braking resistor, max.	
Height	380 mm (14.96 in)	10.0 m (9.04 ft)	
Depth	270 mm (10.63 in)	Standards	
		Compliance with standards	
		cURus	