



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 P _{db}	1.50 kW	Number	2
Rated power, max.	100.00 kW		
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 mm ² (16 AWG)
Mechanical data		Digital outputs	
Net weight	4.1 kg (9.04 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 (9.04 ft)
Height	380 mm (14.96 in)		
Depth	270 mm (10.63 in)		
		Standards	
		Compliance with standards	cURus