

MLFB-Ordering data

6SL3100-0BE31-2AB0



Figure similar

Client order no. :

Order no. :

Offer no. :

Remarks :

Item no. :

Consignment no. :

Project :

Electrical data

Input

Number of phases	3 AC
Line voltage	380 ... 480 V
Internal resistor	1440 Ω +10% -10%

Rated data

Rated current	192 A
Power requirement (DC 24 V)	1.20 A
Switching current (as NC circuit at 250 V AC)	1.6 A
Switching current (as NC circuit at 60 V DC)	0.75 A

Mechanical data

Dimensions

Width	300 mm (11.81 in)
Height	380 mm (14.96 in)
Depth	270 mm (10.63 in)

Degree of protection IP20 / UL open type

Net weight 36.60 kg (80.69 lb)

Type of construction Booksize

General tech. specifications

Sound pressure level	68 dB
Power loss	0.58 kW

Ambient conditions

Type of cooling	Internal air cooling
Cooling air throughput	0.17 m³/s (5.90 ft³/s)

Standards

Compliance with standards	cURus
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Connections

Line side

Version	M8 bolt
Conductor cross-section	2.5 mm² ... 120 mm² (14 ... -3 AWG) (Alternatively 2 x 50 mm²)
PE conductor	M8 Screw