



Article No. : **6SL3100-1DE22-0AA1**

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

Item no. :
Consignment no. :
Project :

Figure similar

Electrical data

DC link	
Voltage ¹⁾	510 ... 720 V

Output	
Voltage	24.0 ... 28.8 V

Rated data

Input	
Rated current (3 AC 400 V), max.	2 A
Rated current (600 V DC)	1.1 A

Output	
Rated current	20 A

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

Mechanical data

Type of construction	Booksize
Net weight	4.8 kg (10.58 lb)
Dimensions	
Width	50 mm (1.97 in)
Height	380 mm (14.96 in)
Depth ²⁾	270 mm (10.63 in)

General technical specifications

RI suppression	Category C2 in accordance with EN 61800-3
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Ambient conditions

Type of cooling	Internal air cooling
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Connections

Line side	
Design	screw-type terminal
Conductor cross-section	0.2 ... 4.0 mm ² (AWG 24 ... AWG 12)
PE conductor	
Design	M5 screw

Standards

Compliance with standards	cULus
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¹⁾ Operation in 300 ... 430 V DC range permitted briefly for < 1 min

²⁾ Depth, with spacer (included in scope of supply)