

Article No. : 6SL3300-7TE41-4AA1

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

Item no. :  
Consignment no. :  
Project :

Figure similar

### Electrical data

#### Input

Number of phases	3 AC
Line voltage	380 - 480 V
Bypass contactor included	No

#### Rated data

Power requirement (DC 24 V)	0.17 A
Control current (when switching on 230 V AC)	10.5 A
Switching current (when operating 230 V AC)	4.6 A
Short-circuit strength <sup>1)</sup>	21,000 A
DC link capacitance	230,400 µF

### Mechanical data

Degree of protection	IP00
Type of construction	Chassis
Frame size	J1
Net weight	480 kg (1,058.22 lb)

#### Dimensions

Width	505 mm (19.9 in)
Height	1,750 mm (68.90 in)
Depth	544 mm (21.42 in)

### General technical specifications

Power loss (50 Hz 400 V) <sup>2)</sup>	8.5 kW
Power loss (60 Hz 460 V) <sup>2)</sup>	8.5 kW

### Ambient conditions

Type of cooling	air cooled
Cooling air throughput	0.40 m <sup>3</sup> /s (14.13 ft <sup>3</sup> /s)

### Connections

#### Line side

Design	hole for M12
Number of connections	6
Conductor cross-section	240 mm <sup>2</sup> (500 MCM)

#### PE conductor

Design	M12 nut
Number of connections	4
Conductor cross-section	240 mm <sup>2</sup> (500 MCM)

<sup>1)</sup> Current required for reliably triggering protective devices.

<sup>2)</sup> The specified power loss represents the maximum value at 100% utilization. The value is lower under normal operating conditions.