SIEMENS

Data sheet for dv/dt filter plus VPL



Article No. : 6SL3000-2DH41-3AA0

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

Item no. :
Consignment no. :
Project :

Rated data

Output current	1,270 A

General technical specifications

Power loss	dv/dt reactor	Voltage Peak Limiter (VPL)
at 690 V / 50 Hz	0.865 kW	0.150 kW
at 575 V / 60 Hz	0.904 kW	0.140 kW
at 690 V / 150 Hz	0.966 kW	0.128 kW

Connections

Cable length	
for motor, max. (shielded)	300 m (984 ft)
for motor, max. (unshielded)	450 m (1,476 ft)

Design	dv/dt reactor	Voltage Peak Limiter (VPL)
Power cable	2 x hole for M12	-
Load	2 x hole for M12	-
PE conductor	M6 screw	M8 stud
dv/dt reactor	-	1 x hole for M10
DC link	-	1 x hole for M10

Mechanical data

Degree of protection	IP00

	dv/dt reactor	Voltage Peak Limiter (VPL)
Net weight	164 kg (362 lb)	73 kg (161 lb)
Dimensions		
Width	445 mm (17.50 in)	309 mm (12.20 in)
Height	385 mm (15.20 in)	1,313 mm (51.70 in)
Depth	312 mm (12.30 in)	400 mm (15.70 in)

Standards

Compliance with standards	CE, cURus

Subject to change. Calculated values may differ from nameplate ratings. © Copyright Siemens