SIEMENS

Data sheet for dv/dt filter plus VPL



Article No. : 6SL3000-2DH34-1AA0

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

Item no. :
Consignment no. :
Project :

Rated data

Output current	410 A

General technical specifications

Power loss	dv/dt reactor	Voltage Peak Limiter (VPL)
at 690 V / 50 Hz	0.786 kW	0.051 kW
at 575 V / 60 Hz	0.826 kW	0.048 kW
at 690 V / 150 Hz	0.884 kW	0.043 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	1 x hole for M12	-
Load	1 x hole for M12	-
PE conductor	M6 screw	M8 stud
dv/dt reactor	-	1 x hole for M8
DC link	-	1 x hole for M8

Mechanical data

Degree of protection	IP00

	dv/dt reactor	Voltage Peak Limiter (VPL)
Net weight	147 kg (324 lb)	48 kg (106 lb)
Dimensions		
Width	460 mm (18.10 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