

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	
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Output current	410 A
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General technical specifications		
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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	
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Cable length	
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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		
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Degree of protection	IP00	
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	dv/dt reactor	Voltage Peak Limiter (VPL)
Net weight	147 kg (324 lb)	48 kg (106 lb)

Dimensions		
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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	
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Compliance with standards	CE, cURus
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