

additionnal EMC filter - 70 A - IP20

VW3A4712

EAN Code: 3606481164797

Main

Range of product	Altivar		
Product or component type	EMC input filter		
Range compatibility	Altivar Machine ATV340		
Product compatibility	Variable speed drive ATV340 motor: 18.5 kW, 380480 V Variable speed drive ATV340 motor: 22 kW, 380480 V		
Product specific application	Radio interference input filter		
Mounting location	At variable speed drive side		
[In] rated current	70 A		
Thermal losses	10 W		
Network number of phases	Three phase		

Complementary

Electrical connection	Terminal 35 mm² AWG 3				
Maximum motor cable length	100 m shielded motor cable 4 kHz conforming to IEC 61800-3 category C3, 380480 V 50 m shielded motor cable 4 kHz conforming to IEC 61800-3 category C2, 380480				
maximum earth leakage current	3.98 mA at 400 V 50 Hz TN				
power supply voltage	380480 V				
Tolerance	10 %				
Mechanical robustness	Shocks class 3M4 conforming to IEC 60721-3-3 Vibrations class 3M4 conforming to IEC 60721-3-3				
Width	100 mm				
Height	330 mm				
Depth	180 mm				
Net weight	6.1 kg				

Environment

IP degree of protection	IP20mounting side by side	
Relative humidity	595 % without condensation conforming to IEC 61800-5-1	
Ambient air temperature for operation	-1050 °C (without current derating) 5060 °C (with current derating 1.5 % per °C)	
Ambient air temperature for storage	-4070 °C	
Operating altitude 01000 m without current derating 10004000 m with current derating 1 % per 100 m		

Standards IEC 61800-3

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	28.800 cm
Package 1 Width	37.500 cm
Package 1 Length	53.000 cm
Package 1 Weight	7.416 kg
Unit Type of Package 2	P06
Number of Units in Package 2	4
Package 2 Height	75.000 cm
Package 2 Width	60.000 cm
Package 2 Length	80.000 cm
Package 2 Weight	38.164 kg

Logistical informations

Country of origin

Contractual warranty

Warranty 18 months



Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing "Use Better, Use Longer, Use Again" campaign to extend product lifetimes and recyclability.

Environmental Data explained >

How we assess product sustainability >

Use Better

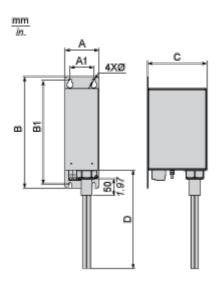
Packaging made with recycled cardboard	No
Packaging without single use plastic	No
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope)
REACh Regulation	REACh Declaration

Use Again

○ Repack and remanufacture		
Take-back	No	

Dimensions Drawings

Dimensions



Dimensions in mm

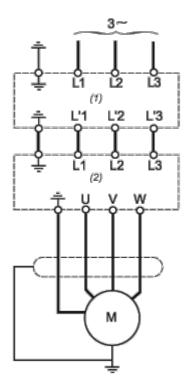
Α	В	С	D	A1	B1	Ø
100	328	175	1000	70	305	9

Dimensions in in.

Α	В	С	D	A1	B1	Ø
3.9	12.9	6.9	39.4	2.8	12	0.35

Connections and Schema

Recommended Schema



- (1) Filter
- (2) Drive