



Main

Range of product	Altivar
Product or component type	EMC input filter
Range compatibility	Altivar Process ATV900 Altivar Process ATV600
Product compatibility	Variable speed drive ATV630 wall mount, motor: 0.75 kW, 380...480 V Variable speed drive ATV630 wall mount, motor: 1.5 kW, 380...480 V Variable speed drive ATV630 wall mount, motor: 2.2 kW, 380...480 V Variable speed drive ATV630 wall mount, motor: 0.75 kW, 200...240 V Variable speed drive ATV630 wall mount, motor: 1.5 kW, 200...240 V Variable speed drive ATV650 wall mount, motor: 0.75 kW, 380...480 V Variable speed drive ATV650 wall mount, motor: 1.5 kW, 380...480 V Variable speed drive ATV650 wall mount, motor: 2.2 kW, 380...480 V Variable speed drive ATV930 wall mount, motor: 0.75 kW, 380...480 V Variable speed drive ATV930 wall mount, motor: 1.5 kW, 380...480 V Variable speed drive ATV930 wall mount, motor: 2.2 kW, 380...480 V Variable speed drive ATV930 wall mount, motor: 0.75 kW, 200...240 V Variable speed drive ATV930 wall mount, motor: 1.5 kW, 200...240 V Variable speed drive ATV950 wall mount, motor: 0.75 kW, 380...480 V Variable speed drive ATV950 wall mount, motor: 1.5 kW, 380...480 V Variable speed drive ATV950 wall mount, motor: 2.2 kW, 380...480 V
Product specific application	Radio interference input filter
[In] rated current	8 A
Thermal losses	1.28 W
Network number of phases	Three phase

The information provided in this documentation contains general descriptions and/or technical characteristics of the performance of the products contained herein. This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications. It is the duty of any such user or integrator to perform the appropriate and complete risk analysis, evaluation and testing of the products with respect to the relevant specific application or use thereof. Neither Schneider Electric Industries SAS nor any of its affiliates or subsidiaries shall be responsible or liable for misuse of the information contained herein.

Complementary

Electrical connection	Terminal 4 mm² AWG 12
Maximum motor cable length	150 M shielded motor cable 4 kHz conforming to EN/IEC 61800-3 category C2, 380...480 V 300 M shielded motor cable 4 kHz conforming to EN/IEC 61800-3 category C3, 380...480 V 150 M shielded motor cable 4 kHz conforming to EN/IEC 61800-3 category C2, 200...240 V 300 M shielded motor cable 4 kHz conforming to EN/IEC 61800-3 category C3, 200...240 V 50 M shielded motor cable 4 kHz conforming to EN/IEC 61800-3 category C1, 200...240 V 50 m shielded motor cable 4 kHz conforming to EN/IEC 61800-3 category C1, 380...480 V
Maximum earth leakage current	7.6 MA at 400 V 50 Hz TN 7.6 mA at 400 V 50 Hz TT
Power supply voltage	380...480 V 200...240 V
Tolerance	10 %
Mechanical robustness	Shocks class 3M4 conforming to IEC 60721-3-3 Vibrations class 3M4 conforming to IEC 60721-3-3
Width	75 mm
Height	220 mm
Depth	130 mm
Net weight	2 kg

Environment

IP degree of protection	IP20mounting side by side IP21with kit VW3A47901
Relative humidity	5...95 % without condensation conforming to IEC 61800-5-1
Ambient air temperature for operation	-10...50 °C (without current derating) 50...60 °C (with current derating 1.5 % per °C)
Ambient air temperature for storage	-40...70 °C
Operating altitude	0...1000 m without current derating 1000...4000 m with current derating 1 % per 100 m
Standards	EN/IEC 61800-3

Packing Units

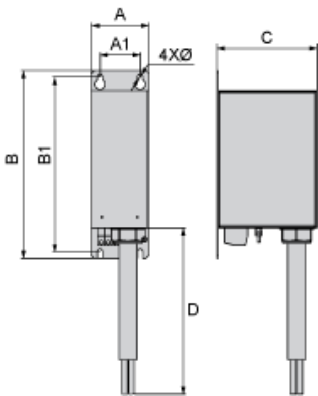
Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Weight	2.238 kg
Package 1 Height	14.5 cm
Package 1 width	20 cm
Package 1 Length	31.5 cm
Unit Type of Package 2	P06
Number of Units in Package 2	18
Package 2 Weight	48.784 kg
Package 2 Height	77 cm
Package 2 width	80 cm
Package 2 Length	60 cm

Offer Sustainability

REACH Regulation	 REACH Declaration
REACH free of SVHC	Yes
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope)  EU RoHS Declaration
Toxic heavy metal free	Yes
Mercury free	Yes

RoHS exemption information	 Yes
China RoHS Regulation	 China RoHS Declaration

Dimensions



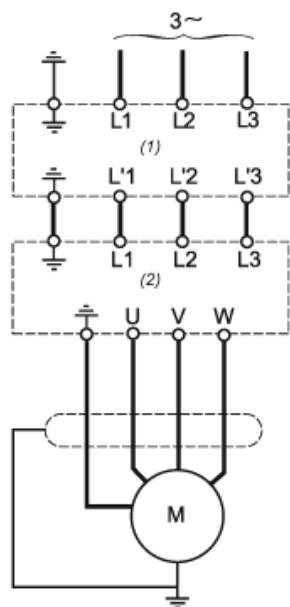
Dimensions in mm

A	B	C	D	A1	B1	Ø
75	220	130	500	45	200	7

Dimensions in in.

A	B	C	D	A1	B1	Ø
3	8.7	5.1	19.7	1.8	7.9	0.28

Recommended Schema



- (1) Filter
- (2) Drive