



Main

Range of Product	Altivar
Product or Component Type	EMC input filter
Range Compatibility	Altivar Process ATV900 Altivar Machine ATV340 Altivar Process ATV600
Product compatibility	Variable speed drive ATV630 wall mount, 55 kW, 380...480 V Variable speed drive ATV630 wall mount, 30 kW, 200...240 V Variable speed drive ATV630 wall mount, 37 kW, 200...240 V Variable speed drive ATV650 wall mount, 55 kW, 380...480 V Variable speed drive ATV930 wall mount, 55 kW, 380...480 V Variable speed drive ATV930 wall mount, 30 kW, 200...240 V Variable speed drive ATV930 wall mount, 37 kW, 200...240 V Variable speed drive ATV950 wall mount, 55 kW, 380...480 V Variable speed drive ATV34045 kW, 380...480 V
Product Specific Application	Radio interference input filter
Mounting Location	At variable speed drive side
Line Rated Current	160 A
Thermal losses	25 W
Phase	Three phase

Complementary

Electrical connection	Terminal 150 mm ² 300 kcmil
Maximum motor cable length	492.13 Ft (150 m) shielded motor cable 4 kHz EN/IEC 61800-3 category C2, 380...480 V 984.25 Ft (300 m) shielded motor cable 4 kHz EN/IEC 61800-3 category C3, 380...480 V 492.13 Ft (150 m) shielded motor cable 4 kHz EN/IEC 61800-3 category C2, 200...240 V 984.25 Ft (300 m) shielded motor cable 4 kHz EN/IEC 61800-3 category C3, 200...240 V 164.04 Ft (50 m) shielded motor cable 4 kHz EN/IEC 61800-3 category C1, 200...240 V 164.04 ft (50 m) shielded motor cable 4 kHz EN/IEC 61800-3 category C1, 380...480 V
Maximum earth leakage current	13.9 MA 400 V 50 Hz TN 13.9 mA 400 V 50 Hz TT
Power supply voltage	200...240 V 380...480 V
Tolerance	10 %
Mechanical robustness	Shocks class 3M4 IEC 60721-3-3 Vibrations class 3M4 IEC 60721-3-3
Width	5.12 in (130 mm)
Height	15.55 in (395 mm)
Depth	9.45 in (240 mm)
Net Weight	18.74 lb(US) (8.5 kg)

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Environment

IP degree of protection	IP20mounting side by side IP21with kit VW3A47907
Relative humidity	5...95 % without condensation IEC 61800-5-1
Ambient air temperature for operation	14...122 °F (-10...50 °C) without current derating) 122...140 °F (50...60 °C) with current derating 1.5 % per °C)
Ambient Air Temperature for Storage	-40...158 °F (-40...70 °C)
Operating altitude	0...3280.84 ft (0...1000 m) without current derating 3280.84...13123.36 ft (1000...4000 m) with current derating 1 % per 100 m
Standards	EN/IEC 61800-3

Ordering and shipping details

Category	22000-Temporary Category for ITS Price Promotion
Discount Schedule	I
GTIN	3606480736568
Nbr. of units in pkg.	1
Package weight(Lbs)	21.76 lb(US) (9.871 kg)
Returnability	No
Country of origin	CN

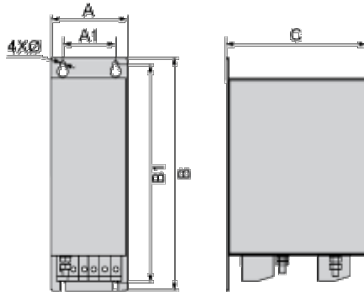
Packing Units

Unit Type of Package 1	PCE
Package 1 Height	7.48 in (19 cm)
Package 1 width	11.61 in (29.5 cm)
Package 1 Length	18.11 in (46 cm)
Unit Type of Package 2	P06
Number of Units in Package 2	12
Package 2 Weight	278.78 lb(US) (126.452 kg)
Package 2 Height	36.22 in (92 cm)
Package 2 width	31.50 in (80 cm)
Package 2 Length	23.62 in (60 cm)

Offer Sustainability

California proposition 65	WARNING: This product can expose you to chemicals including: Lead and lead compounds, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov
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



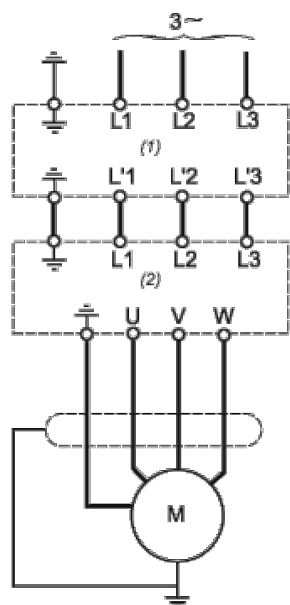
Dimensions in mm

A	B	C	A1	B1	Ø
130	395	240	90	372	9

Dimensions in in.

A	B	C	A1	B1	Ø
5.1	15.6	9.4	3.5	14.6	0.35

Recommended Schema



- (1) Filter
- (2) Drive