

Main

Range of product	Altivar
Product or component type	EMC input filter
Range compatibility	Altivar Process ATV900 Altivar 71 Altivar Process ATV600 Altivar 71Q Altivar 61Q Altivar 61
Product compatibility	ATV61HC22N4 ATV61HC25N4 ATV61HC31N4 ATV61HD90M3X ATV61QC20N4 ATV61QC25N4 ATV61QC31N4 ATV71HC16N4 ATV71HC20N4 ATV71HC25N4 ATV71HC28N4 ATV71QC16N4 ATV71QC20N4 ATV71QC25N4 Variable speed drive ATV630 wall mount, motor: 220 kW, 380...480 V Variable speed drive ATV630 wall mount, motor: 250 kW, 380...480 V Variable speed drive ATV630 wall mount, motor: 315 kW, 380...480 V Variable speed drive ATV930 wall mount, motor: 220 kW, 380...480 V Variable speed drive ATV930 wall mount, motor: 250 kW, 380...480 V Variable speed drive ATV930 wall mount, motor: 315 kW, 380...480 V
Product specific application	Radio interference input filter
[In] rated current	546 A 336 A
Thermal losses	125 W
Network number of phases	Three phase

Complementary

Electrical connection	M10 bars
Maximum motor cable length	300 M shielded motor cable conforming to EN/IEC 61800-3 category C2 50 m shielded motor cable conforming to EN/IEC 61800-3 category C1
Maximum earth leakage current	500 mA at 400 V 50 Hz
Power supply voltage	200...240 V 380...500 V
Tolerance	10 %
Net weight	25 Kg 22 kg

Environment

IP degree of protection	IP00 IP30with kits VW3A9601, 602
Relative humidity	0...93 % conforming to IEC 68-2-3
Ambient air temperature for operation	-25...45 °C
Ambient air temperature for storage	-25...85 °C
Operating altitude	<= 1000 m without current derating 1000...3000 m with current derating 1 % per 100 m
Vibration resistance	1 gn (f= 13...150 Hz) conforming to IEC 60068-2-6 1.5 mm peak to peak (f= 3...13 Hz) conforming to IEC 60068-2-6
Shock resistance	15 gn for 11 ms conforming to EN/IEC 60068-2-27
Standards	EN 133200 EN/IEC 61800-3

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Weight	17 kg
Package 1 Height	23 cm
Package 1 width	33.5 cm
Package 1 Length	90 cm

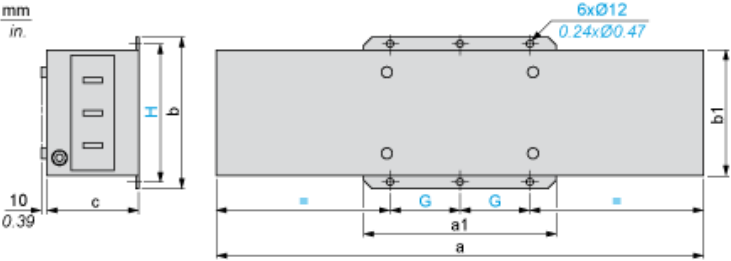
Offer Sustainability

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

Contractual warranty

Warranty	18 months
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Dimensions



Dimensions in mm

a	a1	b	b1	c	G	H
800	302	261	219	139	120	235

Dimensions in in.

a	a1	b	b1	c	G	H
31.49	11.89	10.27	8.62	5.47	4.72	9.25