

Main

Range of product	Altivar
Product or component type	EMC input filter
Range compatibility	Altivar 61 Altivar 71 Altivar 61Q Altivar 71Q
Product compatibility	ATV61HC11N4 ATV61HC13N4 ATV61HC16N4 ATV61HD55M3X ATV61HD75M3X ATV61HD90N4 ATV61QC11N4 ATV61QC13N4 ATV61QC16N4 ATV71HC11N4 ATV71HC13N4 ATV71HD55M3X ATV71HD75M3X ATV71HD90N4 ATV71QC11N4 ATV71QC13N4 ATV71QD90N4
Product specific application	Radio interference input filter
[In] rated current	273 A
Thermal losses	60 W
Network number of phases	Three phase

Complementary

Electrical connection	M10 bars
Maximum earth leakage current	285 mA at 400 V 50 Hz 500 mA at 400 V 50 Hz
Power supply voltage	200...240 V 380...500 V
Tolerance	10 %
Product weight	22 kg

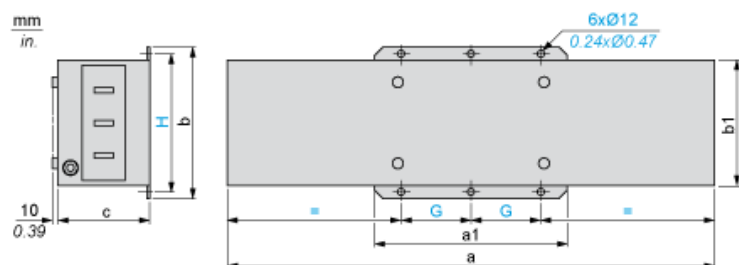
Environment

IP degree of protection	IP00 IP30 with 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	1.5 mm peak to peak (f = 3...13 Hz) conforming to IEC 60068-2-6 1 gn (f = 13...150 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

Contractual warranty

Warranty period	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