

Main

Range of product	Altivar
Product or component type	EMC input filter
Range compatibility	Altivar 61 Altivar 71 Altivar 61Q Altivar 71Q
Product compatibility	ATV71QC25N4 ATV71QC20N4 ATV71QC16N4 ATV71HC28N4 ATV71HC25N4 ATV71HC20N4 ATV71HC16N4 ATV61QC31N4 ATV61QC25N4 ATV61QC20N4 ATV61HD90M3X ATV61HC31N4 ATV61HC25N4 ATV61HC22N4
Product specific application	Radio interference input filter
[In] rated current	336 A 546 A
Thermal losses	125 W
Network number of phases	Three phase

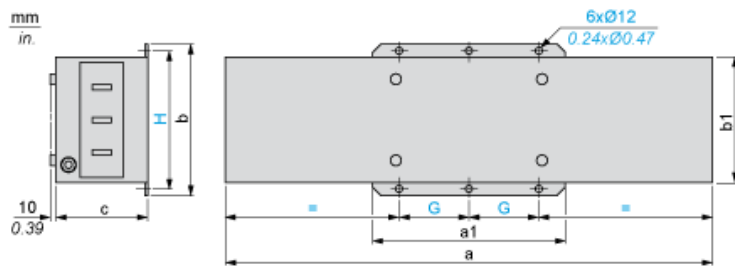
Complementary

Electrical connection	M10 bars
Maximum earth leakage current	500 mA at 400 V 50 Hz
Power supply voltage	200...240 V 380...500 V
Tolerance	10 %
Product weight	22 kg 25 kg

Environment

IP degree of protection	IP30 with kits VW3A9601, 602 IP00
Relative humidity	<= 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...3000 m with current derating 1 % per 100 m <= 1000 m without current derating
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/IEC 61800-3 EN 133200

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