

Main

Range of product	Altivar
Product or component type	EMC input filter
Range compatibility	Altivar 61 Altivar 71 Altivar 61Q Altivar 71Q
Product compatibility	ATV71QC50N4 ATV71HC50N4 ATV61QC63N4 ATV61HC63N4
Product specific application	Radio interference input filter
[In] rated current	1456 A
Thermal losses	380 W
Network number of phases	Three phase

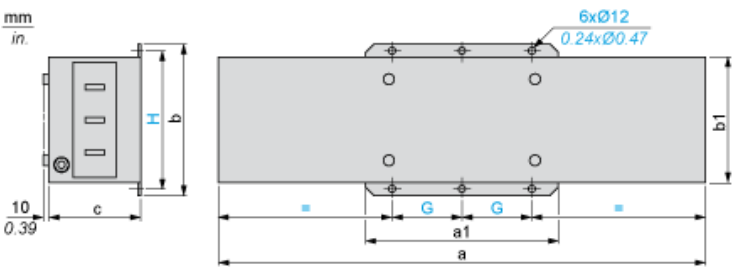
Complementary

Electrical connection	M12 x 2 bars
Maximum earth leakage current	200 mA at 400 V 50 Hz
Power supply voltage	200...240 V 380...500 V
Tolerance	10 %
Product weight	34 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
1000	401	301	259	164	170	275

Dimensions in in.

a	a1	b	b1	c	G	H
39.37	15.79	11.85	10.20	6.46	6.69	10.83