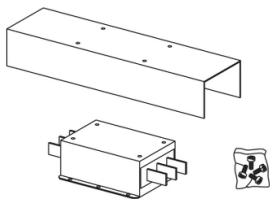


Product data sheet

Specifications



EMC radio interference input filter - 3 phase supply - 273 A

VW3A4410

 **Discontinued on:** 1 May 2024

 **Discontinued**

Main

Range of product	Altivar
Product or component type	EMC input filter
Range compatibility	Altivar 71 Altivar 71Q Altivar 61 Altivar 61Q
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	380...500 V 200...240 V
Tolerance	10 %
Product weight	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

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

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 IEC 60068-2-27
Standards	IEC 61800-3

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	19.000 cm
Package 1 Width	32.000 cm
Package 1 Length	90.000 cm
Package 1 Weight	15.750 kg
Unit Type of Package 2	P12
Number of Units in Package 2	8
Package 2 Height	160.000 cm
Package 2 Width	80.000 cm
Package 2 Length	120.000 cm
Package 2 Weight	151.000 kg

Contractual warranty

Warranty (in months)	18
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Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

[Environmental Data explained >](#)

[How we assess product sustainability >](#)

Use Better

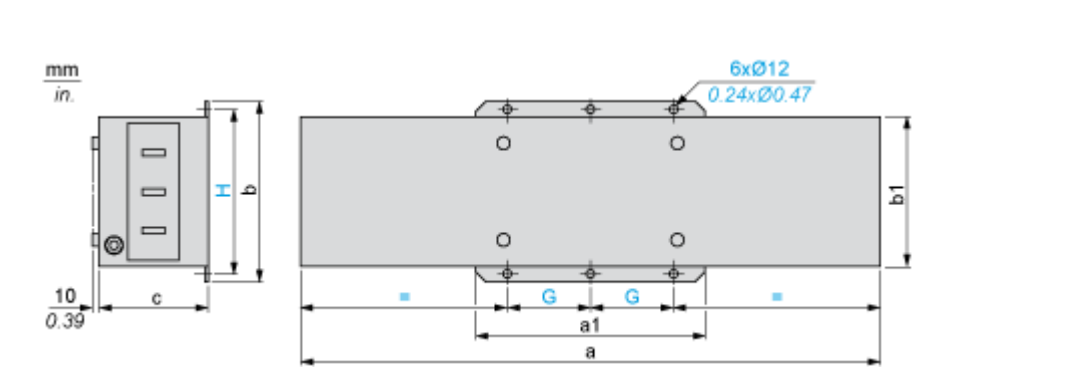
Materials and Substances	
EU RoHS Directive	Compliant

Use Longer

Lifetime extension	
Repair	No

Dimensions Drawings

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