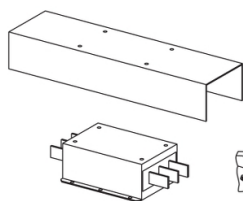


# Product data sheet

Specifications



## EMC radio interference input filter - 728 A - 210 W - 3-phase supply

VW3A4412

⚠ Discontinued on: Dec 31, 2023

⚠ Discontinued

### Main

Range Of Product	Altivar
Product Or Component Type	EMC input filter
Range Compatibility	Altivar 61Q Altivar 71 Altivar 61 Altivar 71Q
Product Compatibility	ATV61HC40N4 ATV61HC50N4 ATV61QC40N4 ATV61QC50N4 ATV71HC31N4 ATV71HC40N4 ATV71QC31N4 ATV71QC40N4
Product Specific Application	Radio interference input filter
[In] Rated Current	728 A
Thermal Losses	210 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 %
Net Weight	25 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

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

Shock Resistance	15 gn for 11 ms conforming to EN/IEC 60068-2-27
Standards	EN 133200

## Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	26.0 cm
Package 1 Width	34.5 cm
Package 1 Length	99.0 cm
Package 1 Weight	32.785 kg
Unit Type Of Package 2	P12
Number Of Units In Package 2	1
Package 2 Height	40.0 cm
Package 2 Width	80.0 cm
Package 2 Length	120.0 cm
Package 2 Weight	45.285 kg

## Contractual warranty

Warranty	18 months
----------	-----------

## Sustainability





**Green Premium™ label** is Schneider Electric's commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO<sub>2</sub> products.

**Guide to assessing product sustainability** is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

[Learn more about Green Premium >](#)

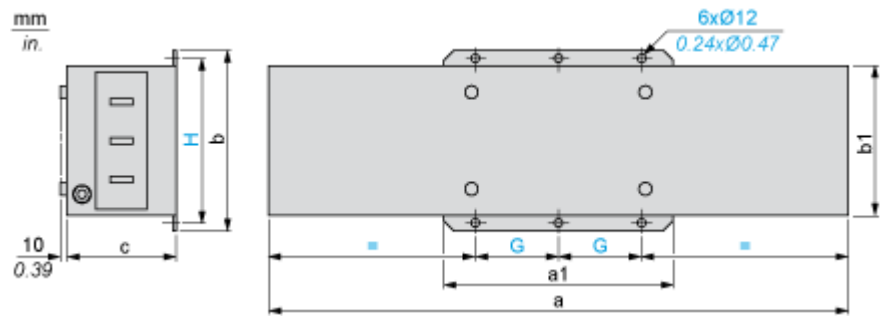
[Guide to assess a product's sustainability >](#)

## Well-being performance

	Reach Free Of Svhc	
	Toxic Heavy Metal Free	
	Mercury Free	
	Rohs Exemption Information	Yes
<hr/>		
Eu Rohs Directive		Pro-active compliance (Product out of EU RoHS legal scope) <a href="#">EU RoHS Declaration</a>
China Rohs Regulation		<a href="#">China RoHS declaration</a>
California Proposition 65		WARNING: This product can expose you to chemicals including: Lead and lead compounds, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to <a href="http://www.P65Warnings.ca.gov">www.P65Warnings.ca.gov</a>

Dimensions Drawings

Dimensions



Dimensions in mm

a	a1	b	b1	c	G	H
900	352	281	239	174	145	255

Dimensions in in.

a	a1	b	b1	c	G	H
35.43	13.86	11.06	9.41	6.85	5.71	10.04