

Product datasheet

Specifications



additionnal EMC input filter - 3-phase supply - 92 A

VW3A4407

Price: 14,055.78 ZAR

Main

Range Of Product	Altivar
Product Or Component Type	EMC input filter
Range Compatibility	Altivar 61 Altivar 71 Altivar 212
Product Compatibility	ATV212HD37N4 ATV212HD45N4 ATV21HD37N4 ATV21HD45N4 ATV61HD30N4 ATV61HD37N4 ATV71HD30N4 ATV71HD37N4 ATV71WD30N4 ATV71WD37N4
Product Specific Application	Radio interference input filter
[In] Rated Current	92 A
Thermal Losses	16 W for ATV21HD37N4 23 W for ATV21HD45N4 30 W
Network Number Of Phases	Three phase

Complementary

Electrical Connection	Terminal 50 mm² AWG 0
Tightening Torque	6 N.m
Maximum Earth Leakage Current	60 mA at 400 V 50 Hz 106 mA at 480 V 60 Hz
Power Supply Voltage	200...240 V 380...500 V
Tolerance	10 %
Net Weight	17 kg

Environment

Ip Degree Of Protection	IP20 IP41 (upper part)
Relative Humidity	0...93 % conforming to IEC 68-2-3
Ambient Air Temperature For Operation	-10...50 °C
Ambient Air Temperature For Storage	-40...65 °C

Excluding VAT and subject to change. Please check with your local distributor through "Where to buy"

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

Operating Altitude	<= 1000 m without current derating <= 1000 m without 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 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	20.000 cm
Package 1 Width	91.000 cm
Package 1 Length	48.000 cm
Package 1 Weight	15.166 kg
Unit Type Of Package 2	P06
Number Of Units In Package 2	3
Package 2 Height	75.000 cm
Package 2 Width	60.000 cm
Package 2 Length	80.000 cm
Package 2 Weight	54.000 kg

Contractual warranty

Warranty	18 months
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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-CO₂ 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 >](#)

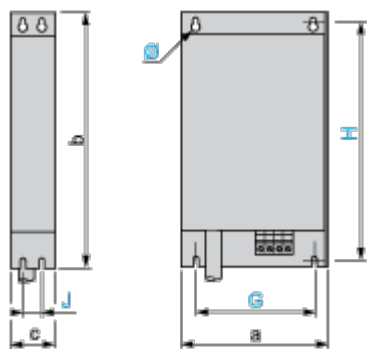
[Guide to assess a product's sustainability >](#)

Well-being performance

✓	Reach Free Of Svhc	
✓	Toxic Heavy Metal Free	
✓	Mercury Free	
✓	Rohs Exemption Information	Yes
Reach Regulation	REACH Declaration	
Eu Rohs Directive	Pro-active compliance (Product out of EU RoHS legal scope) EU RoHS Declaration	
China Rohs Regulation	China RoHS declaration	

Additional EMC Input Filters

Dimensions



Dimensions in mm

a	b	c	G	H	J	Ø
240	650	79	200	631	40	9

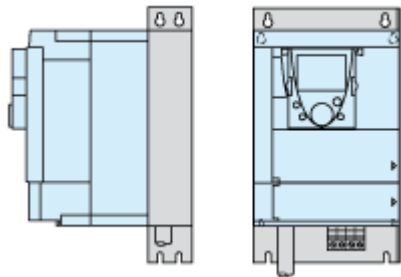
Dimensions in in.

a	b	c	G	H	J	Ø
9.45	25.60	3.11	7.87	24.84	1.57	0.35

Mounting and Clearance

Mounting Recommendations

Mounting the Filter Under the Drive



Mounting the Filter Next to the Drive

