

Product datasheet

Specifications



additionnal EMC footprint filter S5A - 3-phase supply - 46 A

VW3A4404

- Discontinued on:** 11 Jul 2022
- To be end-of-service on:** 31 Dec 2024

Discontinued

Price: 5,563.99 ZAR

Main

Range Of Product	Altivar
Product Or Component Type	EMC input filter
Range Compatibility	Altivar 61 Altivar 71
Product Compatibility	ATV61HD11N4 ATV61HU75M3 ATV71HD11N4 ATV71HU75M3 ATV71PD11N4Z ATV71WD11N4
Product Specific Application	Radio interference input filter
[In] Rated Current	46 A
Thermal Losses	13 W for 380...480 V AC ATV61/ATV71 variable speed drives 19 W for 200...240 V AC ATV61/ATV71 variable speed drives
Network Number Of Phases	Three phase

Complementary

Electrical Connection	Terminal 16 mm² AWG 4
Tightening Torque	2 N.m
Maximum Earth Leakage Current	14 mA at 400 V 50 Hz 4 mA at 400 V 50 Hz
Power Supply Voltage	200...240 V 380...500 V
Tolerance	10 %
Net Weight	7 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
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

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

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	13 cm
Package 1 Width	27.8 cm
Package 1 Length	63 cm
Package 1 Weight	4.979 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 >](#)

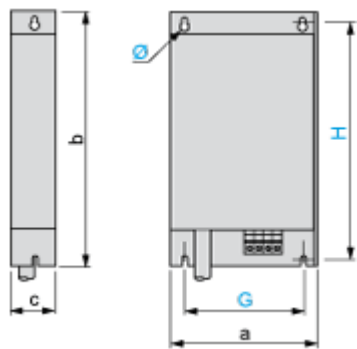
[Guide to assess a product's sustainability >](#)

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

Dimensions Drawings

Dimensions



Dimensions in mm

a	b	c	G	H	Ø
210	380	60	190	365	6.5

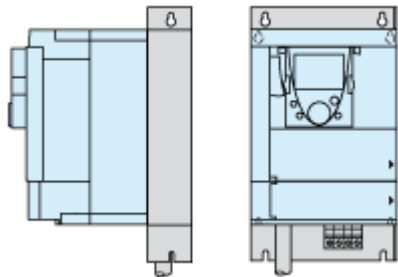
Dimensions in in.

a	b	c	G	H	Ø
8.27	14.96	2.36	7.48	14.37	0.25

Mounting and Clearance

Mounting Recommendations

Mounting the Filter Under the Drive



Mounting the Filter Next to the Drive

