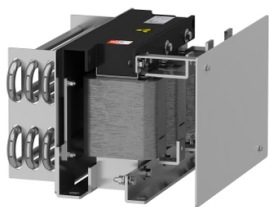


Product datasheet

Specifications



output dv/dt filter for variable speed drive - IP00

VW3A5307

Price: 27,502.02 ZAR

Main

Product Or Component Type	Dv/dt filter
Range Compatibility	Easy Altivar 610 Altivar Process ATV900 Altivar Process ATV600
Product Specific Application	Output filter
[In] Rated Current	305 A
Product Compatibility	ATV630 variable speed drive wall mount - 110 kW, 380...480 V ATV630 variable speed drive wall mount - 132 kW, 380...480 V ATV630 variable speed drive wall mount - 160 kW, 380...480 V ATV630 variable speed drive wall mount - 55 kW, 200...240 V ATV630 variable speed drive wall mount - 75 kW, 200...240 V ATV610 variable speed drive - 110 kW, 380...415 V ATV610 variable speed drive - 132 kW, 380...415 V ATV610 variable speed drive - 160 kW, 380...415 V ATV930 variable speed drive wall mount - 110 kW, 380...480 V ATV930 variable speed drive wall mount - 132 kW, 380...480 V ATV930 variable speed drive wall mount - 160 kW, 380...480 V ATV930 variable speed drive wall mount - 55 kW, 200...240 V ATV930 variable speed drive wall mount - 75 kW, 200...240 V
Nedded Quantity	1
Electrical Connection	Copper bar M10, connection capacity: 300 mm² / 500 kcmil

Complementary

Maximum Motor Cable Length	500 m unshielded cable 300 m shielded cable
Dv/Dt	6000 V/µs max at 200...240 V 6000 V/µs max at 380...480 V
Thermal Losses	287 W at 4 kHz
Maximum Drive Output Frequency	100 Hz
Ambient Air Temperature For Operation	-10...50 °C (without current derating) 50...60 °C (with current derating 1.5 % per °C)
Operating Altitude	0...1000 m without current derating 1000...4000 m with current derating 1 % per 100 m
Width	420 mm
Height	360 mm
Depth	270 mm
Net Weight	40 kg

Environment

Ip Degree Of Protection	IP00
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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

Ambient Air Temperature For Storage	-40...70 °C
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Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	43.500 cm
Package 1 Width	45.000 cm
Package 1 Length	79.000 cm
Package 1 Weight	53.000 kg

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 >](#)

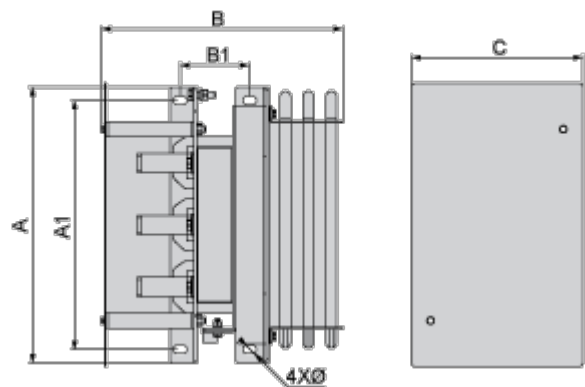
[Guide to assess a product's sustainability >](#)

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	A1	B1	Ø
420	350	270	360	116	11

Dimensions in in.

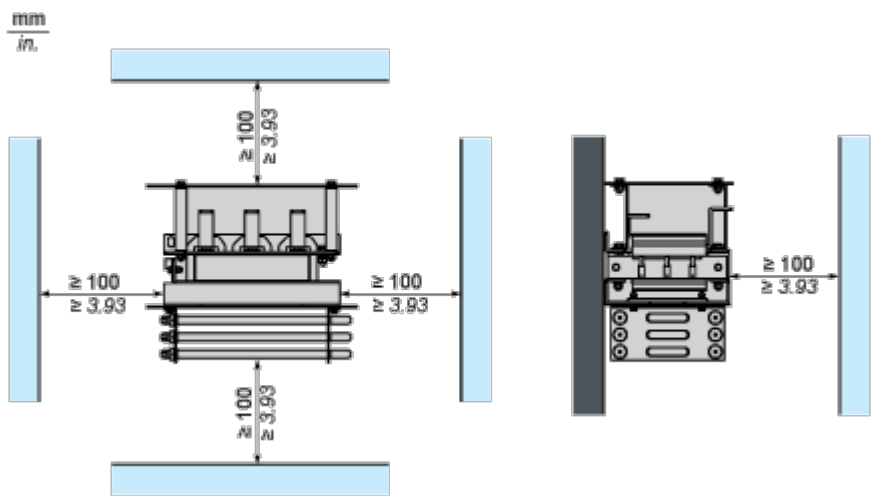
A	B	C	A1	B1	Ø
16.5	13.8	10.6	14.2	4.6	0.43

Mounting and Clearance

Mounting and Clearance

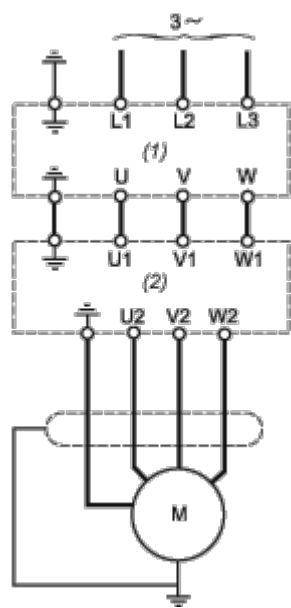


(1) Filter



Connections and Schema

Recommended Schema



- (1) Drive
- (2) Filter