

Product datasheet

Specifications



output dv/dt filter for variable speed drive - IP20

VW3A5305

Price: 22,268.99 ZAR

Main

Product Or Component Type	Dv/dt filter
Range Compatibility	Easy Altivar 610 Altivar Process ATV900 Altivar Process ATV600 Altivar Machine ATV340
Product Specific Application	Output filter
[In] Rated Current	95 A
Product Compatibility	ATV630 variable speed drive wall mount - 15 kW, 200...240 V ATV630 variable speed drive wall mount - 18.5 kW, 200...240 V ATV630 variable speed drive wall mount - 22 kW, 200...240 V ATV630 variable speed drive wall mount - 30 kW, 380...480 V ATV630 variable speed drive wall mount - 37 kW, 380...480 V ATV630 variable speed drive wall mount - 45 kW, 380...480 V ATV650 variable speed drive wall mount - 30 kW, 380...480 V ATV650 variable speed drive wall mount - 37 kW, 380...480 V ATV650 variable speed drive wall mount - 45 kW, 380...480 V ATV610 variable speed drive - 30 kW, 380...415 V ATV610 variable speed drive - 37 kW, 380...415 V ATV610 variable speed drive - 45 kW, 380...415 V ATV930 variable speed drive wall mount - 15 kW, 200...240 V ATV930 variable speed drive wall mount - 18.5 kW, 200...240 V ATV930 variable speed drive wall mount - 22 kW, 200...240 V ATV930 variable speed drive wall mount - 30 kW, 380...480 V ATV930 variable speed drive wall mount - 37 kW, 380...480 V ATV930 variable speed drive wall mount - 45 kW, 380...480 V ATV950 variable speed drive wall mount - 30 kW, 380...480 V ATV950 variable speed drive wall mount - 37 kW, 380...480 V ATV950 variable speed drive wall mount - 45 kW, 380...480 V
Nedded Quantity	1
Electrical Connection	Terminal block, connection capacity: 50 mm² / AWG 1

Complementary

Maximum Motor Cable Length	500 m unshielded cable 300 m shielded cable
Dv/Dt	3000 V/µs max at 200...240 V 3000 V/µs max at 380...480 V
Thermal Losses	92 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	300 mm
Height	610 mm

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

Depth	245 mm
Net Weight	19 kg

Environment

Ip Degree Of Protection	IP20 IP21 (with kit VW3A53905)
Ambient Air Temperature For Storage	-40...70 °C

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	40.000 cm
Package 1 Width	40.000 cm
Package 1 Length	75.000 cm
Package 1 Weight	24.000 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 >](#)

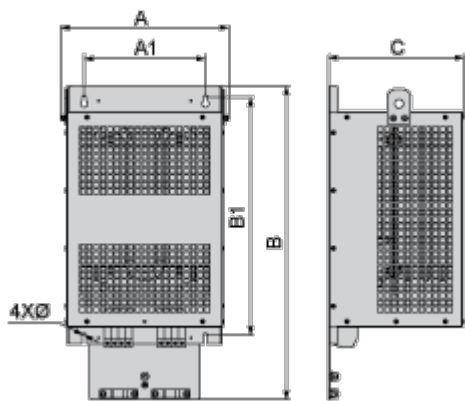
[Guide to assess a product's sustainability >](#)

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
300	590	245	210	411	7

Dimensions in in.

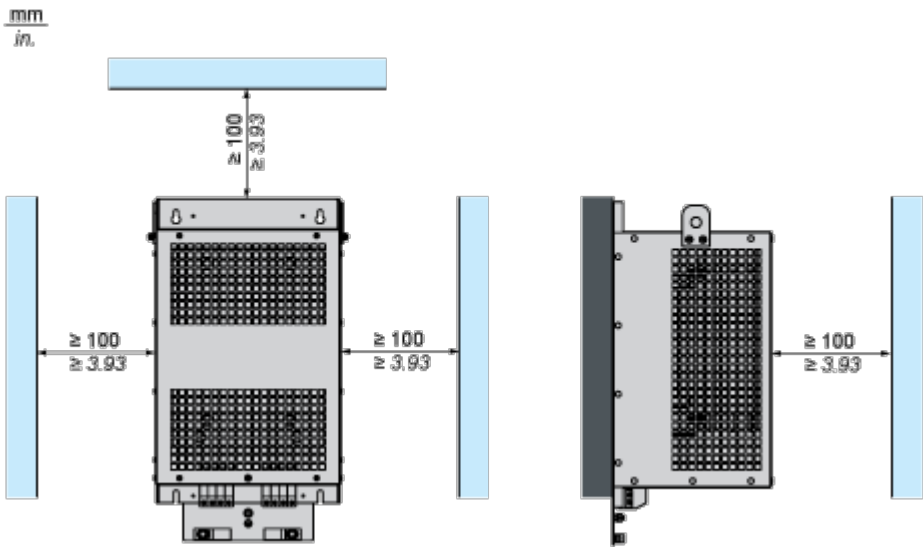
A	B	C	A1	B1	Ø
11.8	23.2	9.6	8.3	16.2	0.28

Mounting and Clearance

Mounting and Clearance



(1) Filter



Connections and Schema

Recommended Schema



- (1) Drive
- (2) Filter