

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
Needed quantity	1
Electrical connection	Copper bar M10

Complementary

Maximum motor cable length	500 M unshielded cable 300 m shielded cable at 2.5 kHz
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	350 mm
Depth	270 mm
Net weight	40 kg

Environment

IP degree of protection	IP00
Ambient air temperature for storage	-40...70 °C

The information provided in this documentation contains general descriptions and/or technical characteristics of the performance of the products contained herein. 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. It is the duty of any such user or integrator to perform the appropriate and complete risk analysis, evaluation and testing of the products with respect to the relevant specific application or use thereof. Neither Schneider Electric Industries SAS nor any of its affiliates or subsidiaries shall be responsible or liable for misuse of the information contained herein.

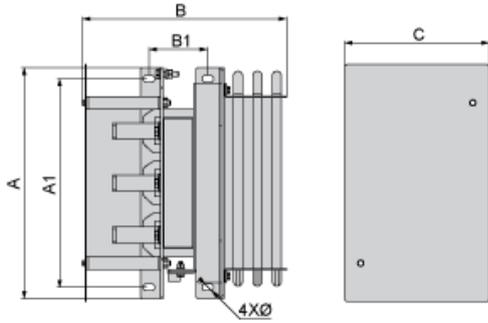
Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Weight	53 kg
Package 1 Height	43.5 cm
Package 1 width	79 cm
Package 1 Length	45 cm
Unit Type of Package 2	P06
Number of Units in Package 2	1
Package 2 Weight	53 kg
Package 2 Height	77 cm
Package 2 width	60 cm
Package 2 Length	80 cm

Offer Sustainability

REACH Regulation	REACH Declaration
REACH free of SVHC	Yes
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope) EU RoHS Declaration
Toxic heavy metal free	Yes
Mercury free	Yes
RoHS exemption information	Yes
China RoHS Regulation	China RoHS Declaration

Dimensions



Dimensions in mm

A	B	C	A1	B1	Ø
420	350	270	360	116	11

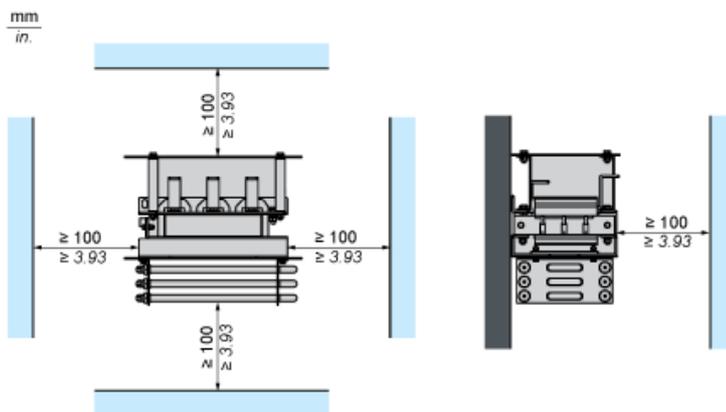
Dimensions in in.

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

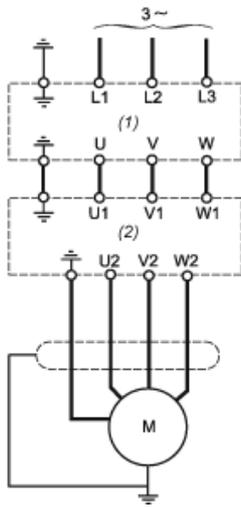
Mounting and Clearance



(1) Filter



Recommended Schema



- (1) Drive
- (2) Filter