Product datasheet

Specifications
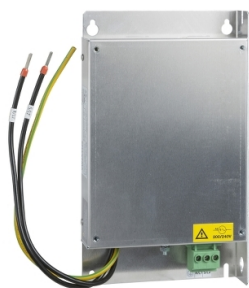
EMC input filter, Altivar, Lexium, 10.1A, 1 phase, 200â€¦240V

VW3A4420

Main

Range Of Product	Lexium Altivar
Product Or Component Type	EMC input filter
Range Compatibility	Altivar 32 Altivar Machine ATV320 Lexium 28 Lexium 32
Product Compatibility	ATV32, 200...240 V, 0.18...0.75 kW LXM28A LXM32, single-phase, line current 2.9...5.4 A Variable speed drive ATV320...B at 0.18 kW, 200...240 V, single phase Variable speed drive ATV320...B at 0.37 kW, 200...240 V, single phase Variable speed drive ATV320...B at 0.55 kW, 200...240 V, single phase Variable speed drive ATV320...B at 0.75 kW, 200...240 V, single phase
Product Specific Application	Radio interference input filter
Mounting Location	At variable speed drive side
Network Number Of Phases	Single phase

Complementary

Maximum Cable Distance Between Devices	20 m conforming to IEC 61800-3 category C1 50 m conforming to IEC 61800-3 category C2
[In] Rated Current	10.1 A
Thermal Losses	3.7 W
Network Rated Voltage	200…240 V
Tolerance	- 15...10 %
Net Weight	0.6 kg
Emc Filter Compatibility	Type 020

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	5.000 cm
Package 1 Width	18.200 cm
Package 1 Length	23.200 cm
Package 1 Weight	466.000 g
Unit Type Of Package 2	S03
Number Of Units In Package 2	11

Package 2 Height	30.000 cm
Package 2 Width	30.000 cm
Package 2 Length	40.000 cm
Package 2 Weight	5.748 kg
Unit Type Of Package 3	P06
Number Of Units In Package 3	88
Package 3 Height	75.000 cm
Package 3 Width	60.000 cm
Package 3 Length	80.000 cm
Package 3 Weight	55.828 kg

Contractual warranty

Warranty	18 months

Life Is On | Schneider Electric

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-CO_2 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

Product datasheet

VW3A4420

Dimensions Drawings

Additional EMC Input Filters
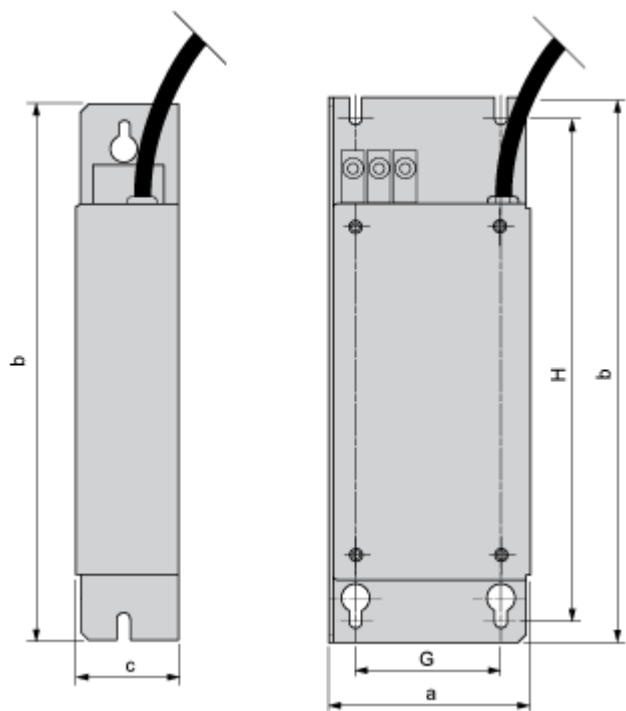
Dimensions in mm

a	b	c	G	H	Ø
72	195	37	52	180	4.5

Dimensions in in.

a	b	c	G	H	Ø
2.83	7.68	1.46	2.05	7.09	0.18

Mounting and Clearance

Mounting Recommendations

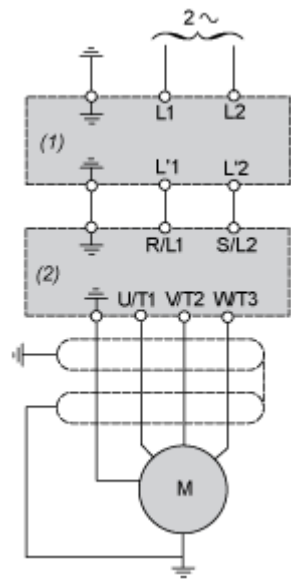**Mounting the Filter on the Side of the Drive**
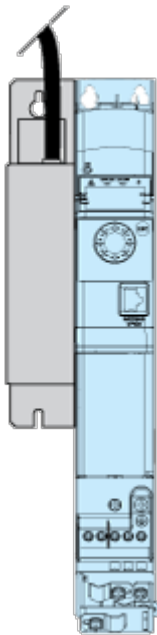
Connections and Schema

Recommended Schema

(1)　　Filter

(2)　　Drive