

Product data sheet

Specifications



EMC input filter, Altivar, Lexium, 17.6A, 1 phase, 200...240V

VW3A4421

Main

Range of product	Altivar Lexium
Product or component type	EMC input filter
Range compatibility	Lexium 32 Altivar Machine ATV320 Lexium 28 Altivar 32
Product compatibility	LXM28A ATV32, 200...240 V, 1.1...1.5 kW LXM32, single-phase, line current 8.4...12.9 A Variable speed drive ATV320...B at 1.1 kW, 200...240 V, single phase Variable speed drive ATV320...B at 1.5 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	17.6 A
Thermal losses	6.9 W
Network rated voltage	200...240 V
Tolerance	- 15...10 %
Product weight	0.775 kg
Emc filter compatibility	Type 021

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	5.000 cm
Package 1 Width	18.000 cm
Package 1 Length	23.300 cm
Package 1 Weight	634.000 g
Unit Type of Package 2	P06
Number of Units in Package 2	84
Package 2 Height	75.000 cm

Package 2 Width	60.000 cm
Package 2 Length	80.000 cm
Package 2 Weight	66.256 kg

Contractual warranty

Warranty	18 months
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Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

[Environmental Data explained >](#)

[How we assess product sustainability >](#)

Use Better

Materials and Substances

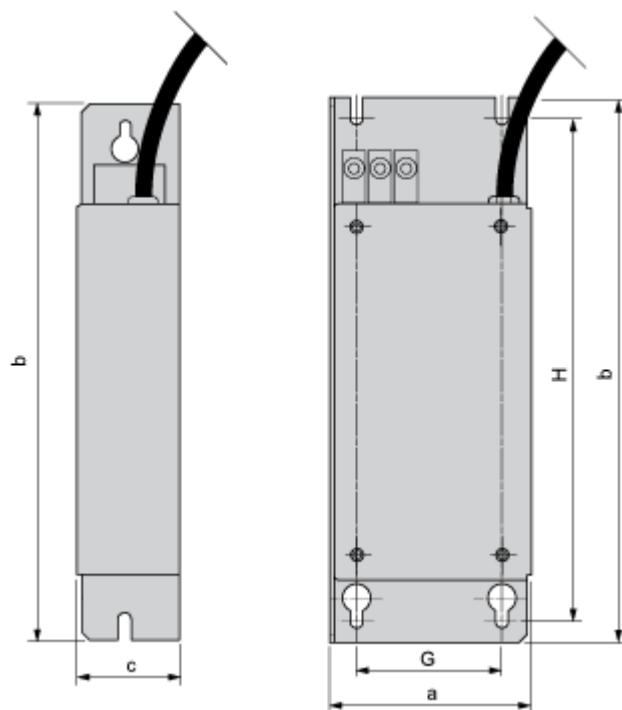
Packaging made with recycled cardboard	No
Packaging without single use plastic	No
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope)
California proposition 65	WARNING: This product can expose you to chemicals including: Lead and lead compounds, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov

Use Again

Repack and remanufacture

Take-back	No
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Dimensions Drawings

Additional EMC Input Filters

Dimensions in mm

a	b	c	G	H	\emptyset
107	195	35	85	180	4.5

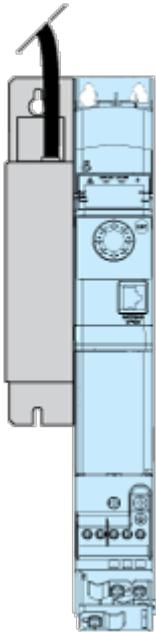
Dimensions in in.

a	b	c	G	H	\emptyset
4.21	7.68	1.38	3.35	7.09	0.18

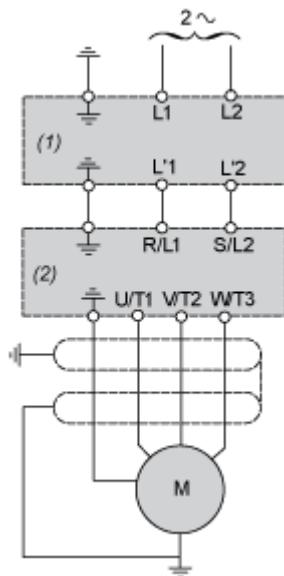
Mounting and Clearance

Mounting Recommendations

Mounting the Filter on the Side of the Drive



Connections and Schema

Recommended Schema

(1) Filter

(2) Drive