

Product data sheet

Specifications



EMC input filter, Altivar, Lexium, 15A, 3 phases, 380 to 500V

VW3A4422

Product availability: Stock - Normally stocked in distribution facility

Main

Range of Product	Altivar Lexium
Product or Component Type	EMC input filter
Range Compatibility	Altivar 32 Altivar Machine ATV340 Lexium 32 Altivar Machine ATV320 Lexium 28 Lexium 52
Product compatibility	LXM28A ATV32, 380...500 V, 0.37...1.5 kW LXM32, three-phase, line current 1.2...8.7 A Variable speed drive ATV320...B 0.37 kW, 380...500 V, three phase Variable speed drive ATV320...B 0.55 kW, 380...500 V, three phase Variable speed drive ATV320...B 0.75 kW, 380...500 V, three phase Variable speed drive ATV320...B 1.1 kW, 380...500 V, three phase Variable speed drive ATV320...B 1.5 kW, 380...500 V, three phase Variable speed drive ATV320...B 2.2 kW, 380...500 V, three phase Variable speed drive ATV320...B 3 kW, 380...500 V, three phase Variable speed drive ATV320...B 4 kW, 380...500 V, three phase Variable speed drive ATV340 0.75 kW, 380...480 V Variable speed drive ATV340 1.5 kW, 380...480 V
Product Specific Application	Radio interference input filter
Mounting Location	At variable speed drive side
Phase	Three phase

Complementary

Maximum cable distance between devices	65.6 ft (20 m) IEC 61800-3 category C1 164.04 ft (50 m) IEC 61800-3 category C2 328.08 ft (100 m) IEC 61800-3 category C3
Line Rated Current	15 A
Thermal losses	9.9 W
Network rated voltage	380...500 V
Tolerance	- 15...10 %
Product Weight	2.0 lb(US) (0.9 kg)
Emc filter compatibility	Type 022

Ordering and shipping details

Category	US1CP4B22152
Discount Schedule	CP4B
GTIN	3606480166891

Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.

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

Returnability	Yes
Country of origin	TH

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	2.05 in (5.200 cm)
Package 1 Width	6.22 in (15.800 cm)
Package 1 Length	9.13 in (23.200 cm)
Package weight(Lbs)	33.016 oz (936.000 g)
Unit Type of Package 2	P06
Number of Units in Package 2	80
Package 2 Height	29.53 in (75.000 cm)
Package 2 Width	23.62 in (60.000 cm)
Package 2 Length	31.50 in (80.000 cm)
Package 2 Weight	192.684 lb(US) (87.400 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

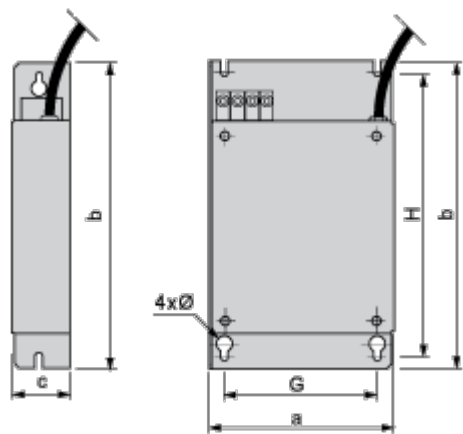
 Materials and Substances	
Packaging made with recycled cardboard	No
Packaging without single use plastic	No
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope)
California proposition 65	WARNING: This product can expose you to chemicals including: Lead and lead compounds, which 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

Dimensions Drawings

Additional EMC Input Filters



Dimensions in mm

a	b	c	G	H	Ø
107	195	42	85	180	4.5

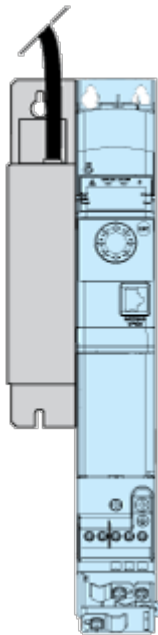
Dimensions in in.

a	b	c	G	H	Ø
4.21	7.68	1.65	3.35	7.09	0.18

Mounting and Clearance

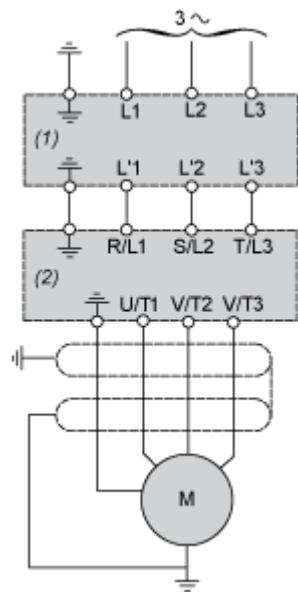
Mounting Recommendations

Mounting the Filter on the Side of the Drive



Connections and Schema

Recommended Schema



- (1) Filter
- (2) Drive