

Product data sheet

Specifications



EMC input filter, Altivar, Lexium, 25A, 3 phases, 380â€¦480V

VW3A4423

Product availability: Non-Stock - Not normally stocked in distribution facility

Main

Range of Product	Altivar Lexium
Product or Component Type	EMC input filter
Range Compatibility	Lexium 32 Lexium 52 Lexium 28 Altivar Machine ATV340
Product compatibility	LXM28A LXM32, three-phase, line current 14.6...18.1 A Variable speed drive ATV340 2.2 kW, 380...480 V Variable speed drive ATV340 3 kW, 380...480 V Variable speed drive ATV340 4 kW, 380...480 V Variable speed drive ATV340 5.5 kW, 380...480 V Variable speed drive ATV340 7.5 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	25 A
Thermal losses	15.8 W
Network rated voltage	380...500 V
Tolerance	- 15...10 %
Product Weight	2.98 lb(US) (1.35 kg)
Emc filter compatibility	Type 023

Ordering and shipping details

Category	US1CP4B22152
Discount Schedule	CP4B
GTIN	3606480166907
Returnability	Yes
Country of origin	TH

Packing Units

Unit Type of Package 1	PCE
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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

Nbr. of units in pkg.	1
Package 1 Height	2.441 in (6.200 cm)
Package 1 Width	8.819 in (22.400 cm)
Package 1 Length	11.654 in (29.600 cm)
Package weight(Lbs)	3.377 lb(US) (1.532 kg)
Unit Type of Package 2	P06
Number of Units in Package 2	44
Package 2 Height	29.528 in (75.000 cm)
Package 2 Width	23.622 in (60.000 cm)
Package 2 Length	31.496 in (80.000 cm)
Package 2 Weight	144.923 lb(US) (65.736 kg)

Contractual warranty

Warranty (in months)	18
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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	Compliant
REACH Regulation	Reference contains Substances of Very High Concern above the threshold
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 Longer

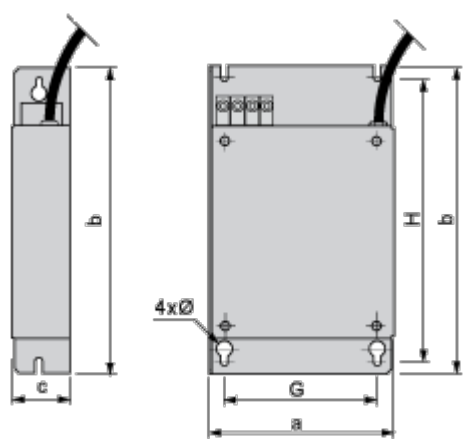
Lifetime extension	
Repair	No

Use Again

Repack and remanufacture	
Take-back	No

Dimensions Drawings

Additional EMC Input Filters



Dimensions in mm

a	b	c	G	H	Ø
140	235	50	120	215	4.5

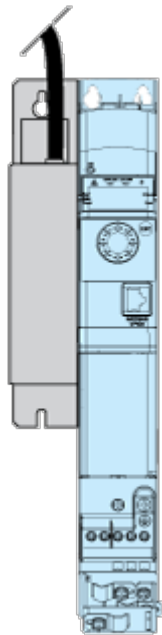
Dimensions in in.

a	b	c	G	H	Ø
5.51	9.25	1.96	4.72	8.46	0.18

Mounting and Clearance

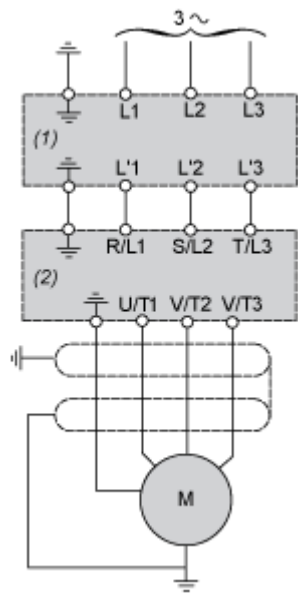
Mounting Recommendations

Mounting the Filter on the Side of the Drive



Connections and Schema

Recommended Schema



- (1) Filter
- (2) Drive