

# Product data sheet

Specifications



## EMC input filter, Altivar, Lexium, 25A, 3 phases, 380 to 480V

VW3A4423

### 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 at 2.2 kW, 380...480 V Variable speed drive ATV340 at 3 kW, 380...480 V Variable speed drive ATV340 at 4 kW, 380...480 V Variable speed drive ATV340 at 5.5 kW, 380...480 V Variable speed drive ATV340 at 7.5 kW, 380...480 V
Product specific application	Radio interference input filter
Mounting location	At variable speed drive side
Network number of phases	Three 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 100 m conforming to IEC 61800-3 category C3
[In] rated current	25 A
Thermal losses	15.8 W
Network rated voltage	380...500 V
Tolerance	- 15...10 %
Net weight	1.35 kg
Emc filter compatibility	Type 023

### Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	6.200 cm
Package 1 Width	22.400 cm
Package 1 Length	29.600 cm
Package 1 Weight	1.532 kg
Unit Type of Package 2	P06

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<b>Number of Units in Package 2</b>	44
<b>Package 2 Height</b>	75.000 cm
<b>Package 2 Width</b>	60.000 cm
<b>Package 2 Length</b>	80.000 cm
<b>Package 2 Weight</b>	65.736 kg

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## **Contractual warranty**

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<b>Warranty</b>	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

 <b>Materials and Substances</b>	
Packaging made with recycled cardboard	No
Packaging without single use plastic	No
<a href="#">EU RoHS Directive</a>	Pro-active compliance (Product out of EU RoHS legal scope)
California proposition 65	<b>WARNING:</b> 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 <a href="http://www.P65Warnings.ca.gov">www.P65Warnings.ca.gov</a>

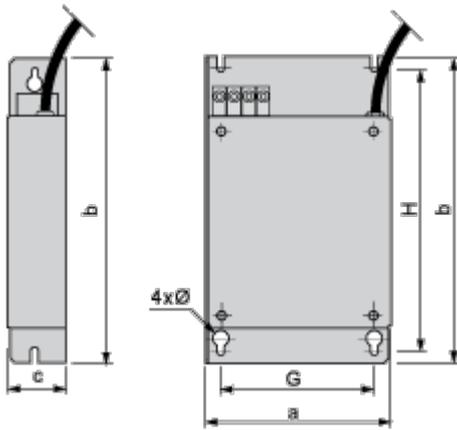
### Use Again

 <b>Repack and remanufacture</b>	
Take-back	No

Dimensions Drawings

Additional EMC Input Filters

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Dimensions in mm

a	b	c	G	H	Ø
140	235	50	120	215	4.5

Dimensions in in.

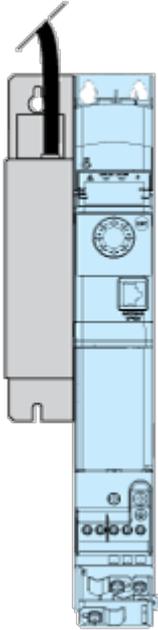
a	b	c	G	H	Ø
5.51	9.25	1.96	4.72	8.46	0.18

Mounting and Clearance

**Mounting Recommendations**

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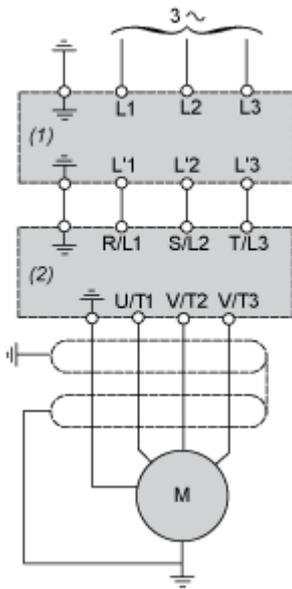
**Mounting the Filter on the Side of the Drive**



Connections and Schema

Recommended Schema

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- (1) Filter
- (2) Drive