

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 %
Product 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

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

Contractual warranty

Warranty 18 months



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

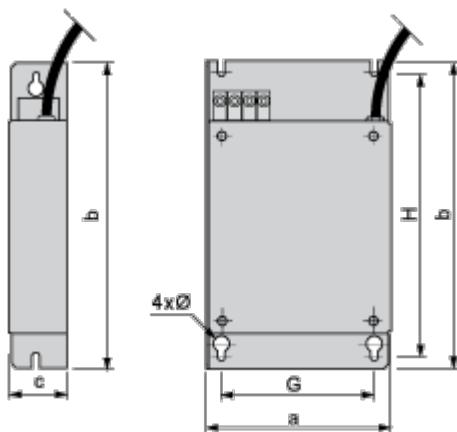
Packaging made with recycled cardboard	No
Packaging without single use plastic	No
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope)
California proposition 65	WARNING: This product can expose you to chemicals including: Lead and lead compounds, which is known to the State of 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	Ø
140	235	50	120	215	4.5

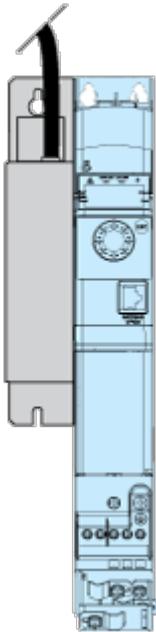
Dimensions in in.

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

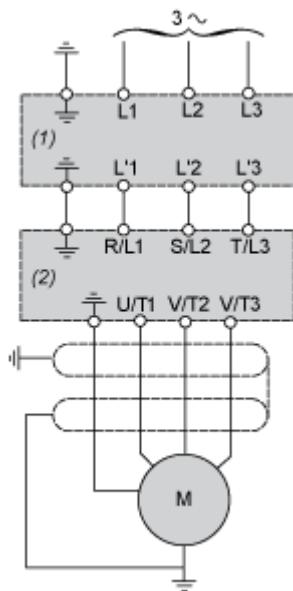
Mounting and Clearance

Mounting Recommendations

Mounting the Filter on the Side of the Drive



Connections and Schema

Recommended Schema

(1) Filter

(2) Drive