

Product data sheet

Specifications



EMC input filter, Altivar, Lexium, 49A, 3 phases, 380â€¦500V

VW3A4425

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

Price*: 426.70 USD

Main

Range of Product	Lexium Altivar
Product or Component Type	EMC input filter
Range Compatibility	Altivar 32 Altivar Machine ATV320
Product compatibility	ATV32, 380...500 V, 11...15 kW Variable speed drive ATV320 11 kW, 380...500 V, three phase Variable speed drive ATV320 15 kW, 380...500 V, three phase
Product Specific Application	Radio interference input filter
mounting location	Below variable speed drive
Phase	Three phase

Complementary

Maximum cable distance between devices	65.6 ft (20 m) IEC 61800-3 category C1 328.08 ft (100 m) IEC 61800-3 category C2 492.1 ft (150 m) IEC 61800-3 category C3
Line Rated Current	49 A
Thermal losses	27.4 W
Network rated voltage	380...500 V
Tolerance	- 15...10 %
Net Weight	10.47 lb(US) (4.75 kg)
Emc filter compatibility	Type 025

Ordering and shipping details

Category	US1CP4B22152
Discount Schedule	CP4B
GTIN	3606480320880
Returnability	No
Country of origin	TH

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	3.543 in (9.000 cm)

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

Package 1 Width	14.961 in (38.000 cm)
Package 1 Length	18.661 in (47.400 cm)
Package 1 Weight	9.449 lb(US) (4.286 kg)
Unit Type of Package 2	P06
Number of Units in Package 2	8
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	103.829 lb(US) (47.096 kg)

Contractual warranty

Warranty	18 months
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Sustainability

Green Premium™ label is Schneider Electric's commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO₂ products.

Guide to assessing product sustainability is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

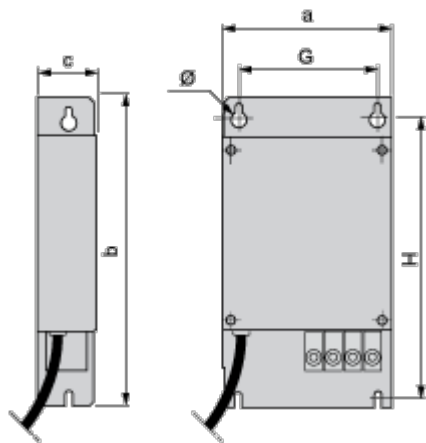
[Learn more about Green Premium >](#)

[Guide to assess a product's sustainability >](#)

Well-being performance

✓	Reach Free Of Svhc	
✓	Toxic Heavy Metal Free	
✓	Mercury Free	
✓	Rohs Exemption Information	Yes
Reach Regulation		REACH Declaration
Eu Rohs Directive		Pro-active compliance (Product out of EU RoHS legal scope) EU RoHS Declaration
China Rohs Regulation		China RoHS declaration
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

Additional EMC Input Filters



Dimensions in mm

a	b	c	G	H	Ø
245	395	60	205	375	5.5

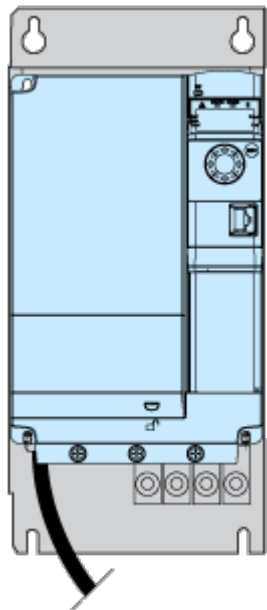
Dimensions in in.

a	b	c	G	H	Ø
9.65	15.55	2.36	8.07	14.76	0.22

Mounting and Clearance

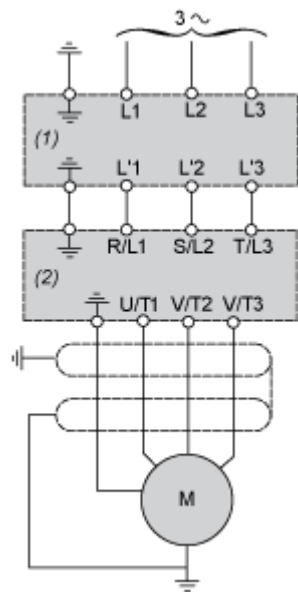
Mounting Recommendations

Mounting the Filter behind the Drive



Connections and Schema

Recommended Schema



- (1) Filter
- (2) Drive