

VZ1L007UM50

line choke - 5 mH - 7 A - 1 phase - 20 W - for variable speed drive



Main

Range of Product	Altivar
Product or Component Type	Line choke
Product compatibility	ATV312H055M2 - line choke - 1 per drive ATV312H075M2 - line choke - 1 per drive ATV31C055M2 - line choke - 1 per drive ATV31C075M2 - line choke - 1 per drive ATV32H055M2 - line choke - 1 per drive ATV32H075M2 - line choke - 1 per drive LXM05D10F1 - line choke - 1 per drive LXM05D10M2 - line choke - 1 per drive LXM32.U45M2 - line choke - 1 per drive Variable speed drive ATV320 0.55 kW 200...240 V - single phase - line choke - 1 per drive Variable speed drive ATV320 0.75 kW 200...240 V - single phase - line choke - 1 per drive
Number of phases	Single phase
Range Compatibility	Lexium 32 Altivar 31C Altivar 312 Altivar 312 Solar Altivar Machine ATV320 Lexium 05 Altivar 32
Device Application	Reduction of current harmonics
Value of inductance	5 mH
Line Rated Current	7 A
Thermal losses	20 W

Complementary

Power supply frequency	50...60 Hz
Maximum voltage drop at rated load	5 %
Net Weight	1.94 lb(US) (0.88 kg)
Width	2.36 in (60 mm)
Height	3.94 in (100 mm)
Depth	3.74 in (95 mm)

Environment

Standards	IEC 60076 (with HD398) VDE 0160 level 1 EN 50178
IP Degree of Protection	Choke IP00 Terminals IP20

Ordering and shipping details

Category	18305-MOTION CONTROL CONNECTORS & ACCESS
Discount Schedule	PC51
GTIN	3389110890839
Returnability	No
Country of origin	FR

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	7.09 in (18.000 cm)
Package 1 Width	5.91 in (15.000 cm)
Package 1 Length	5.12 in (13.000 cm)
Package 1 Weight	32.91 oz (933.000 g)
Unit Type of Package 2	P06
Number of Units in Package 2	42
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	113.29 lb(US) (51.388 kg)

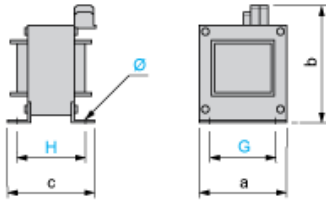
Offer Sustainability

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
REACH Regulation	REACH Declaration
REACH free of SVHC	Yes
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope) EU RoHS Declaration
Toxic heavy metal free	Yes
Mercury free	Yes
China RoHS Regulation	China RoHS Declaration
RoHS exemption information	Yes

Contractual warranty

Warranty	18 months
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Dimensions



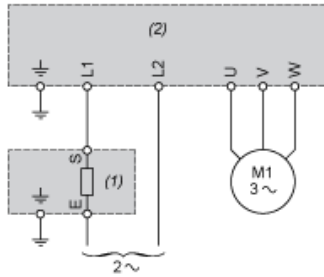
Dimensions in mm

a	b	c	G	H	Ø
60	100	95	50	60	4

Dimensions in in.

2.36	3.94	3.74	1.97	2.36	0.16
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Recommended Schema



- (1) Line Choke
- (2) Drive