VZ1L018UM20

line choke - 2 mH - 18 A - 1 phase - 30 W - for variable speed drive



Main

Range of product	Altivar
Product or component type	Line choke
Product compatibility	ATV312HU11M2 - line choke - 1 per drive ATV312HU15M2 - line choke - 1 per drive ATV312HU22M2 - line choke - 1 per drive ATV31CU11M2 - line choke - 1 per drive ATV31CU15M2 - line choke - 1 per drive ATV31CU22M2 - line choke - 1 per drive ATV31CU22M2 - line choke - 1 per drive ATV32HU11M2 - line choke - 1 per drive ATV32HU15M2 - line choke - 1 per drive ATV32HU2M2 - line choke - 1 per drive LXM05D17F1 - line choke - 1 per drive LXM05D17M2 - line choke - 1 per drive LXM05D28M2 - line choke - 1 per drive LXM32.D18M2 - line choke - 1 per drive LXM32.D30M2 - line choke - 1 per drive LXM32.D30M2 - line choke - 1 per drive Variable speed drive ATV320 1.1 kW 200240 V - single phase - line choke - 1 per drive Variable speed drive ATV320 1.5 kW 200240 V - single phase - line choke - 1 per drive Variable speed drive ATV320 2.2 kW 200240 V - single phase - line choke - 1 per drive
Number of phases	Single phase
Range compatibility	Altivar 312 Solar Lexium 32 Altivar 312 Altivar 31C Lexium 05 Altivar Machine ATV320 Altivar 32
Device application	Reduction of current harmonics
Value of inductance	2 mH
Line Rated Current	18 A
Thermal losses	30 W

Complementary

5060 Hz
5 %
4.39 lb(US) (1.99 kg)
3.35 in (85 mm)
4.72 in (120 mm)
4.13 in (105 mm)

Environment

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

Ordering and shipping details

Category	18263 - LEXIUM 32 ACCESSORIES	
Discount Schedule	PC51	
GTIN	03389110890846	
Nbr. of units in pkg.	1	
Package weight(Lbs)	4.25 lb(US) (1.93 kg)	
Returnability	No	
Country of origin	FR	

Packing Units

Unit Type of Package 1	PCE	
Package 1 Height	7.87 in (20 cm)	
Package 1 width	5.91 in (15 cm)	
Package 1 Length	5.91 in (15 cm)	
Unit Type of Package 2	P06	
Number of Units in Package 2	45	
Package 2 Weight	219.93 lb(US) (99.76 kg)	
Package 2 Height	31.50 in (80 cm)	
Package 2 width	31.50 in (80 cm)	
Package 2 Length	23.62 in (60 cm)	

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		
RoHS exemption information	₫Yes		
China RoHS Regulation	☑ China RoHS Declaration		

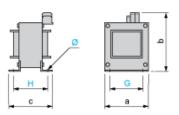
Contractual warranty

Warranty	18 months	

Product data sheet Dimensions Drawings

VZ1L018UM20

Dimensions



Dimensions in mm

а	b	С	G	Н	Ø
85	120	105	70	70	5

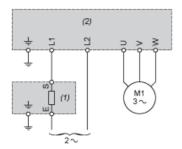
Dimensions in in.

3.	.35	4.72	4.13	2.76	2.76	0.20

Product data sheet Connections and Schema

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Recommended Schema



- (1) Line Choke (2) Drive