

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 motor : 0.55 kW - 200...240 V - single phase - line choke - 1 per drive Variable speed drive ATV320 motor : 0.75 kW - 200...240 V - single phase - line choke - 1 per drive
Network number of phases	Single phase
Range compatibility	Altivar 312 Lexium 05 Altivar 32 Lexium 32 Altivar 31C Altivar 312 Solar Altivar Machine ATV320
Device application	Reduction of current harmonics
Value of inductance	5 mH
[In] rated current	7 A
Thermal losses	20 W

Complementary

Supply frequency	50...60 Hz
Voltage drop at rated load	3...5 %
Product weight	0.88 kg
Width	60 mm
Height	100 mm
Depth	95 mm

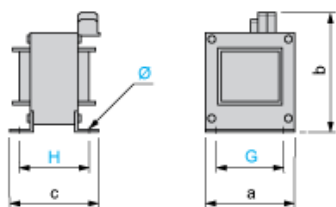
Environment

standards	EN 50178 IEC 60076 (with HD398) VDE 0160 level 1
IP degree of protection	IP00 (choke) IP20 (terminals)

Contractual warranty

Warranty period	18 months
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Dimensions



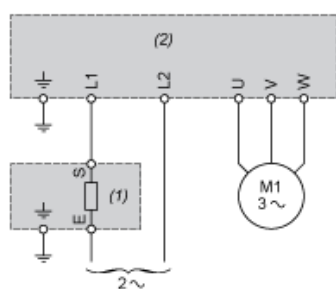
Dimensions in mm

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