## Product data sheet Characteristics

## VZ1L007UM50

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

Main	
Product or component type	Line choke
Number of phases	1 phase
Range compatibility	Altivar 31 Lexium 05
Product specific application	Reduction of current harmonics
Value of inductance	5 mH
[In] rated current	7 A
Thermal losses	20 W

## Complementary

Product compatibility	ATV31C055M2 for line choke	
	ATV31C033M2 for line choke	
	ATV31H055M2 for line choke	
	ATV31H075M2 for line choke	
	ATV31K055M2 for line choke	
	ATV31K075M2 for line choke	
	LXM05D10F1 for line choke	
	LXM05D10M2 for line choke	
Power supply frequency	5060 Hz	
Product compatibility	ATV31C055M2	
	ATV31C075M2	
	ATV31H055M2	
	ATV31H075M2	
	ATV31K055M2	
	ATV31K075M2	
	LXM05D10F1	
	LXM05D10M2	
	LAWIOJD IOWIZ	
Voltage drop at rated load	35 %	
Product weight	0.88 kg	

## Environment

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