Product data sheet Characteristics

VZ1L018UM20

line choke - 2 mH - 18 A - 1 phase - 30 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	2 mH
[In] rated current	18 A
Thermal losses	30 W

Complementary

Product compatibility	ATV31CU11M2 for line choke
	ATV31CU15M2 for line choke
	ATV31CU22M2 for line choke
	ATV31HU11M2 for line choke
	ATV31HU15M2 for line choke
	ATV31HU22M2 for line choke
	ATV31KU11M2 for line choke
	ATV31KU15M2 for line choke
	ATV31KU22M2 for line choke
	LXM05D17F1 for line choke LXM05D17M2 for line choke
	LXM05D28M2 for line choke
	Power supply frequency
Product compatibility	ATV31CU11M2
	ATV31CU15M2
	ATV31CU22M2
	ATV31HU11M2
	ATV31HU15M2
	ATV31HU22M2
	ATV31KU11M2
	ATV31KU15M2
	ATV31KU22M2
	LXM05D17F1
	LXM05D17M2
	LXM05D28F1
	LXM05D28M2
Voltage drop at rated load	35 %
Product weight	1.99 kg

Environment

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