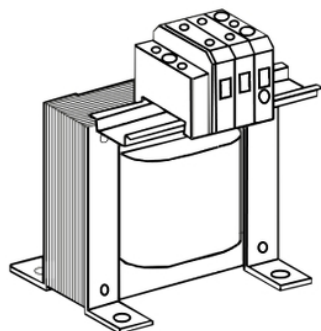


Product availability: Non-Stock - Not normally stocked in distribution facility



Main

Range of product	Altivar
Product or component type	Line choke
Product compatibility	ATV61HU55M3 - line choke - 1 per drive ATV71HU55M3 - line choke - 1 per drive ATV61HU75M3 - line choke - 1 per drive ATV71HU75M3 - line choke - 1 per drive
Phase	Single phase
Range compatibility	Altivar 71 Altivar 61
Device application	Reduction of current harmonics
Value of inductance	1 mH
Line Rated Current	45 A
Thermal losses	50 W
Electrical connection	Terminal 6 mm ² / AWG 8, 7.08...8.85 lbf.in (0.8...1 N.m)

Complementary

Power supply frequency	50...60 Hz
Max current	1.65 x nominal current 60 s
Voltage drop at rated load	5 %
Electrical insulation class	Class F
Clearance distance	0.22 in (5.5 mm) conforming to IEC 60664
Leakage distance	0.45 in (11.5 mm) conforming to IEC 60664
Product weight	7.72 lb(US) (3.5 kg)
Width	5.24 in (133 mm)
Height	5.91 in (150 mm)
Depth	4.13 in (105 mm)

Environment

Standards	VDE 0160 level 1 IEC 60076 (with HD398) EN 50178
IP degree of protection	IP00 (choke) IP20 (terminals)
Environmental characteristic	3B1 conforming to IEC 721-3-3 3C2 conforming to IEC 721-3-3 3S1 conforming to IEC 721-3-3
Pollution degree	2 conforming to EN 50178
Vibration resistance	1.5 mm peak to peak (f = 3...13 Hz) conforming to IEC 60068-2-6 1 gn (f = 13...200 Hz) conforming to IEC 60068-2-6
Shock resistance	15 gn 11 ms conforming to IEC 60068-2-27
Relative humidity	0...95 %
Ambient air temperature for operation	> 113...< 131 °F (> 45...< 55 °C) with current derating of 2 % per °C 32...113 °F (0...45 °C) without current derating
Ambient air temperature for storage	-13...158 °F (-25...70 °C)
Operating altitude	<= 3280.84 ft (1000 m) without current derating 3280.84...9842.52 ft (1000...3000 m) with current derating 1 % per 100 m

Ordering and shipping details

Category	22058 - ATV58 OPTIONS AND ACCESSORIES
Discount Schedule	CP4C
GTIN	00785901860952
Nbr. of units in pkg.	1
Package weight(Lbs)	11.220000000000001
Returnability	N
Country of origin	FR

Offer Sustainability

California proposition 65	WARNING: This product can expose you to chemicals including:
- - - - - Substance 1	Lead and lead compounds, which is known to the State of California to cause cancer and birth defects or other reproductive harm.
- - - - - Substance 2	Bisphenol A (BPA), which is known to the State of California to cause birth defects or other reproductive harm.
- - - - - More information	For more information go to www.p65warnings.ca.gov

Contractual warranty

Warranty period	18 months
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