VW3A5101

motor choke - 12 A - for variable speed drive



Main

IVIAIII	
Product or component type	Motor choke
Range compatibility	Altivar 61
, ,	Altivar 71
Product specific application	Output filter
[In] rated current	12 A
Product compatibility	ATV61H075M3
	ATV61H075N4
	ATV61HU15M3
	ATV61HU15N4
	ATV61HU22M3
	ATV61HU22N4
	ATV61HU30N4
	ATV61HU40N4
	ATV71H037M3
	ATV71H075M3
	ATV71H075N4
	ATV71HU15M3
	ATV71HU15N4
	ATV71HU22M3
	ATV71HU22N4
	ATV71HU30N4
	ATV71HU40N4
	ATV71P075N4Z
	ATV71PU15N4Z
	ATV71PU22N4Z
	ATV71PU30N4Z
	ATV71PU40N4Z
	ATV71W075N4
	ATV71WU15N4
	ATV71WU22N4
	ATV71WU30N4
	ATV71WU40N4
	ATV61W075N4
	ATV61W075N4C
	ATV61WU15N4
	ATV61WU15N4C
	ATV61WU22N4
	ATV61WU22N4C
	ATV61WU30N4
	ATV61WU30N4C
	ATV61WU40N4
	ATV61WU40N4C
Sale per indivisible quantity	1
Electrical connection	Terminal, connection capacity: 10 mm² / AWG 6

Complementary

Motor cable length	<= 75 m shielded cable P motor 0.754 kW at 380480 V 1 <= 90 m unshielded cable P motor 0.754 kW at 380480 V 1 <= 150 m shielded cable P motor 02.2 kW at 200240 V 1 <= 300 m unshielded cable P motor 02.2 kW at 200240 V 1	
DV/dt	500 V/µs max at 400 V	
Thermal losses		
Tightening torque	1.5 N.m	
Output frequency	100 Hz	
Protection type	Thermal protection by temperature-controlled switch, tripping temperature: 125 °C for <= 250 V AC, <= 0.5 A	
Ambient air temperature for operation	-1050 °C	
Product weight	5.5 kg	

Environment

IP degree of protection	IP00 IP20 (with kits VW3A9612,613)	
ambient air temperature for storage	-2570 °C	
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Control to all one was to		
Contractual warranty		
Warranty period	18 months	

