

Main

Commercial Status	Commercialised
Product or component type	Motor choke
Range compatibility	Altivar 61 Altivar 71
Product specific application	Output filter
Thermal losses	150 W
[In] rated current	12 A
Product compatibility	ATV61H075M3 ATV61H075N4 ATV61HU15M3 ATV61HU15N4 ATV61HU22M3 ATV61HU22N4 ATV61HU30N4 ATV61HU40N4 ATV61W075N4 ATV61W075N4C ATV61WU15N4 ATV61WU15N4C ATV61WU22N4 ATV61WU22N4C ATV61WU30N4 ATV61WU30N4C ATV61WU40N4 ATV61WU40N4C ATV71H037M3 ATV71H075M3 ATV71H075N4 ATV71HU15M3 ATV71HU15N4 ATV71HU22M3 ATV71HU22N4 ATV71HU30N4 ATV71HU40N4 ATV71P075N4Z ATV71PU15N4Z ATV71PU22N4Z ATV71PU30N4Z ATV71PU40N4Z ATV71W075N4 ATV71WU15N4 ATV71WU22N4 ATV71WU30N4 ATV71WU40N4
Nedded quantity	1
Electrical connection	Terminal, connection capacity: 10 mm ² (AWG 6)

Complementary

Motor cable length	<= 90 m unshielded cable P motor 0.75...4 kW at 380...480 V with 1 motor choke <= 75 m shielded cable P motor 0.75...4 kW at 380...480 V with 1 motor choke <= 300 m unshielded cable P motor <= 2.2 kW at 200...240 V with 1 motor choke <= 150 m shielded cable P motor <= 2.2 kW at 200...240 V with 1 motor choke
DV/Dt	500 V/μs max at 400 V
Tightening torque	1.5 N.m
Maximum drive output frequency	100 Hz
Protection type	Thermal protection by temperature-controlled switch, tripping temperature: 125 °C for <= 250 V AC, <= 0.5 A
Product weight	5.5 kg

Environment

IP degree of protection	IP20 with kits VW3A9612,613 IP00
Ambient air temperature for operation	-10...50 °C
Ambient air temperature for storage	-25...70 °C

Contractual warranty

Period	18 months
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