



Main

Range of product	Altivar
Product or component type	ATV61 braking resistor ATV71 braking resistor
Range compatibility	Altivar 31C Altivar 312 Altivar 12 Altivar 312 Solar Altivar Easy 310 Altivar 32 Altivar 71 Altivar 61
Product compatibility	ATV312HU22M2 ATV31CU22M2 ATV31CU55N4 ATV31CU75N4 ATV71WU55N4 ATV71WU75N4 ATV12HU22M2 ATV12HU22M3 ATV12PU22M3 ATV312HU22M3 ATV312HU30M3 ATV312HU55N4 ATV312HU75N4 ATV61WD11N4 ATV61WD11N4C ATV61WU75N4 ATV61WU75N4C ATV312HU55S6 ATV312HU75S6 ATV32HU22M2 ATV32HU55N4 ATV32HU75N4 Variable speed drive ATV310 motor : 5.5 kW Variable speed drive ATV310 motor : 7.5 kW ATV61HD11Y ATV61HD15Y ATV61HU15M3 ATV61HU22M3 ATV61HU55N4

ATV61HU75N4
 ATV71HD11Y
 ATV71HU15M3
 ATV71HU22M3
 ATV71HU55N4
 ATV71HU75N4
 ATV71HU75Y
 ATV71PU55N4Z
 ATV71PU75N4Z
 ATV61HU22S6X
 ATV61HU30S6X
 ATV61HU40S6X
 ATV61HU55S6X
 ATV61HU75S6X
 ATV71HU15S6X
 ATV71HU22S6X
 ATV71HU30S6X
 ATV71HU40S6X
 ATV71HU55S6X
 ATV71HU75S6X

Average power available	100 W at 50 °C 115 W at 40 °C
Ohmic value	60 Ohm

Complementary

Electrical connection	<= 1.5 mm ² terminal (AWG 16) for temperature control switch <= 4 mm ² terminal (AWG 28) for drive
Protection type	Thermal protection via drive or temperature control switch at 120 °C
[Ue] rated operational voltage	24 V DC 250 V AC
[Ie] rated operational current	0.1...1 A
Contact resistance	<= 60 µOhm
Product weight	2.4 kg

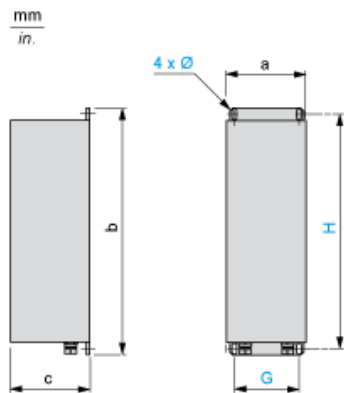
Environment

Ambient air temperature for operation	0...50 °C
Ambient air temperature for storage	-25...70 °C
IP degree of protection	IP20

Contractual warranty

Warranty period	18 months
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Dimensions



Dimensions in mm

a	b	c	G	H	Ø
95	393	95	70	375	6 x 12

Dimensions in in.

a	b	c	G	H	Ø
3.74	15.47	3.74	2.75	14.76	0.24 X 0.47

Clearance

