



Main

Range of product	Altivar
Product or component type	ATV71 braking resistor ATV61 braking resistor
Range compatibility	Altivar 312 Altivar 61 Altivar 71 Altivar 32 Altivar 31C Altivar 312 Solar Altivar Easy 310 Altivar Machine ATV320
Product compatibility	Variable speed drive ATV320...B motor : 15 kW, 380...500 V, three phase Variable speed drive ATV320...B motor : 11 kW, 380...500 V, three phase Variable speed drive ATV310 motor : 11 kW ATV71WD15N4 ATV71WD11N4 ATV71PD11N4Z ATV71HU40M3 ATV71HU30M3 ATV71HD18Y ATV71HD15Y ATV71HD15N4 ATV71HD11N4 ATV61WD18N4C ATV61WD18N4 ATV61WD15N4C ATV61WD15N4 ATV61HU40M3 ATV61HU30M3 ATV61HD22Y ATV61HD18Y ATV32HD15N4 ATV32HD11N4 ATV31CD15N4 ATV31CD11N4 ATV312HU40M3 ATV312HD15S6 ATV312HD15N4 ATV312HD11S6 ATV312HD11N4
Average power available	231 W at 40 °C 200 W at 50 °C
Ohmic value	28 Ohm

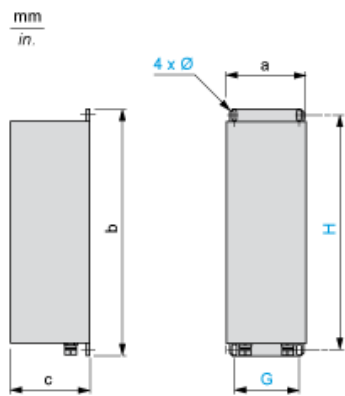
Complementary

Electrical connection	<= 4 mm ² terminal (AWG 28) for drive <= 1.5 mm ² terminal (AWG 16) for temperature control switch
Protection type	Thermal protection via drive or temperature control switch at 120 °C
Temperature controlled switch voltage	250 V AC 24 V DC
Temperature controlled switch current	0.1...1 A
Temperature controlled switch contact resistance	<= 60 µOhm
Product weight	3.5 kg

Environment

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

Dimensions



Dimensions in mm

a	b	c	G	H	Ø
140	393	120	120	375	6 x 12

Dimensions in in.

a	b	c	G	H	Ø
5.51	15.47	4.72	4.72	14.76	0.24 X 0.47

Clearance

