

Main

Range of product	Altivar
Product or component type	Braking resistor ATV61 Braking resistor ATV71
Range compatibility	Altivar 31C Altivar 312 Solar Altivar 32 Altivar 12 Altivar 71 Altivar Easy 310 Altivar 61 Altivar 312
Product compatibility	ATV31CU22M2 ATV12HU22M2 ATV12HU22M3 ATV12PU22M3 ATV312HU22M2 ATV312HU22M3 ATV312HU30M3 ATV312HU55N4 ATV312HU55S6 ATV312HU75N4 ATV312HU75S6 ATV31CU55N4 ATV31CU75N4 ATV32HU22M2 ATV32HU55N4 ATV32HU75N4 ATV61HD11Y ATV61HD15Y ATV61HU15M3 ATV61HU22M3 ATV61HU22S6X ATV61HU30S6X ATV61HU40S6X ATV61HU55N4 ATV61HU55S6X ATV61HU75N4 ATV61HU75S6X ATV61WD11N4 ATV61WD11N4C ATV61WU75N4 ATV61WU75N4C ATV71HD11Y ATV71HU15M3 ATV71HU15S6X ATV71HU22M3 ATV71HU22S6X ATV71HU30S6X ATV71HU40S6X ATV71HU55N4 ATV71HU55S6X ATV71HU75N4 ATV71HU75S6X ATV71HU75Y ATV71PU55N4Z ATV71PU75N4Z ATV71WU55N4 ATV71WU75N4 Variable speed drive ATV310 at 5.5 kW Variable speed drive ATV310 at 7.5 kW
Average power available	100 W at 50 °C 115 W at 40 °C
Ohmic value	60 Ohm

The information provided in this documentation contains general descriptions and/or technical characteristics of the performance of the products contained herein. This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications. It is the duty of any such user or integrator to perform the appropriate and complete risk analysis, evaluation and testing of the products with respect to the relevant specific application or use thereof. Neither Schneider Electric Industries SAS nor any of its affiliates or subsidiaries shall be responsible or liable for misuse of the information contained herein.

Complementary

Electrical connection	Terminal, connection capacity: $\leq 1.5 \text{ mm}^2$ / AWG 16 for temperature control switch Terminal, connection capacity: $\leq 4 \text{ mm}^2$ / AWG 28 for drive
Protection type	Thermal protection via drive or temperature control switch at 120 °C
[Ue] rated operational voltage	24 V DC at 0.1 A 250 V AC at 1 A
Temperature controlled switch 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

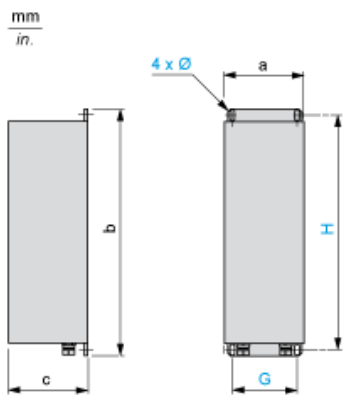
Offer Sustainability

EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope) EU RoHS Declaration
Toxic heavy metal free	Yes
Mercury free	Yes
RoHS exemption information	Yes
China RoHS Regulation	China RoHS Declaration

Contractual warranty

Warranty	18 months
----------	-----------

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

