



Main

Range of product	Altivar
Product or component type	ATV71 braking resistor ATV61 braking resistor
Range compatibility	Altivar 61 Altivar 71
Product compatibility	ATV71WD75N4 ATV71WD55N4 ATV71WD45N4 ATV71HD90Y ATV71HD75Y ATV71HD75N4 ATV71HD55N4 ATV71HD45N4 ATV71HD22M3X ATV71HD18M3X ATV61HD90Y ATV61HD75N4 ATV61HD55N4 ATV61HD45N4 ATV61HD22M3X ATV61HD18M3X
Average power available	1.3 kW at 50 °C
Ohmic value	5 Ohm

Complementary

Energy peak	45000 J
Electrical connection	<= 2.5 mm ² terminal (AWG 14) for temperature control switch Bar wire with M6 screw for drive
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	11 kg

Environment

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

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