



Main

Product or component type	Braking resistor
Ohmic value	28 Ohm 20 °C
Average power available	200 W 50 °C 231 W 40 °C
[Ue] rated operational voltage	24 V DC 250 V AC
[Ie] rated operational current	0.1...1 A
Contact resistance	≤ 60 mOhm

Complementary

Product compatibility	ATV312HD11N4 ATV312HD11S6 ATV312HD15N4 ATV312HD15S6 ATV312HU40M3 ATV31CD11N4 ATV31CD15N4 ATV31HD11N4 ATV31HD11S6X ATV31HD15N4 ATV31HD15S6X ATV31HU40M3X ATV31KD11N4 ATV31KD15N4 ATV32HD11N4 ATV32HD15N4 ATV61HD18Y ATV61HD22Y ATV61HU30M3 ATV61HU40M3 ATV61WD15N4 ATV61WD15N4C ATV61WD18N4 ATV61WD18N4C ATV71HD11N4 ATV71HD15N4 ATV71HD15Y ATV71HD18Y ATV71HU30M3 ATV71HU40M3 ATV71PD11N4Z ATV71WD11N4 ATV71WD15N4
Electrical connection	Terminal ≤ 4 mm² AWG 28 drive Terminal ≤ 1.5 mm² AWG 16 temperature control switch
Protection type	Thermal protection via drive or temperature control switch
Activation temperature	120 °C
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
RoHS EUR conformity date	4Q2009
RoHS EUR status	Will be compliant