

Product data sheet

Specifications



braking resistor, Altivar, IP20, 15Ohm, 1000W

VW3A7704

Product availability: Non-Stock - Not normally stocked in distribution facility

Main

Range of Product	Altivar
Range Compatibility	Altivar 312 Solar Lexium 32 Altivar 61 Lexium 32i Altivar 312 Lexium 52
Product compatibility	ATV312HU55M3 ATV312HU75M3 ATV61HD18N4 ATV61HD22N4 ATV61HD30N4 ATV61HD30Y ATV61HD37Y ATV61HD45Y ATV61HU55M3 ATV61HU75M3 ATV61WD22N4 ATV61WD22N4C ATV61WD30N4 ATV61WD30N4C ATV61WD37N4 ATV61WD37N4C ATV71HD18N4 ATV71HD22N4 ATV71HD22Y ATV71HD30N4 ATV71HD30Y ATV71HD37Y ATV71HU55M3 ATV71HU75M3 ATV71WD18N4 ATV71WD22N4 ATV71WD30N4 LXM32MC10N4 LXM32MD85N4
Product or Component Type	Braking resistor
Ohmic value	15 Ohm
Accessory / separate part category	Protection accessories
[Ue] rated operational voltage	24 V DC 0.1 A 250 V AC 1 A

Complementary

Average power available	1 kW 122 °F (50 °C) 1.154 kW 104 °F (40 °C)
Continuous power	1000 W
Electrical connection	M6 bar wire drive terminal <= 2.5 mm ² / AWG 14 temperature control switch
temperature controlled switch contact resistance	60 µOhm

Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.

Protection type	Thermal protection via drive or temperature control switch 120 °C
Width	9.4 in (240 mm)
Height	19.06 in (484 mm)
Depth	11.9 in (301 mm)
Net Weight	24.3 lb(US) (11 kg)

Environment

IP degree of protection	IP20
Ambient Air Temperature for Storage	-13...158 °F (-25...70 °C)
Ambient air temperature for operation	32...122 °F (0...50 °C)

Ordering and shipping details

Category	US1CP4C22135
Discount Schedule	CP4C
GTIN	3389118065765
Returnability	No
Country of origin	DE

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	13.15 in (33.400 cm)
Package 1 Width	16.06 in (40.800 cm)
Package 1 Length	22.44 in (57.000 cm)
Package 1 Weight	20.891 lb(US) (9.476 kg)
Unit Type of Package 2	P12
Number of Units in Package 2	12
Package 2 Height	54.33 in (138.000 cm)
Package 2 Width	31.50 in (80.000 cm)
Package 2 Length	47.24 in (120.000 cm)
Package 2 Weight	274.943 lb(US) (124.712 kg)

Contractual warranty

Warranty	18 months
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Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing "Use Better, Use Longer, Use Again" campaign to extend product lifetimes and recyclability.

[Environmental Data explained >](#)

[How we assess product sustainability >](#)

Use Better

Materials and Substances

Packaging made with recycled cardboard	No
Packaging without single use plastic	No
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope)
REACH Regulation	REACH Declaration
California proposition 65	WARNING: This product can expose you to chemicals including: Lead and lead compounds, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov

Use Again

Repack and remanufacture

Take-back	No
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Dimensions Drawings

Braking Resistor

Dimensions

