

Product data sheet

Specifications



braking resistor, Altivar, IP20,
10Ohm, 1000W

VW3A7705

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

Main

Range of Product	Altivar
Range Compatibility	Altivar 312 Lexium 32i Lexium 52 Lexium 32 Altivar 61
Product compatibility	LXM32MC10N4 LXM32MD85N4 ATV312HD11M3 ATV312HD15M3 ATV61HD11M3X ATV61HD37N4 ATV61HD55Y ATV61HD75Y ATV61WD45N4 ATV61WD45N4C ATV71HD11M3X ATV71HD37N4 ATV71HD45Y ATV71HD55Y ATV71WD37N4
Product or Component Type	Braking resistor
Ohmic value	10 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) 1.15 kW 104 °F (40 °C)
Continuous power	1000 W
Electrical connection	M6 bar wire drive terminal <= 2.5 mm² / AWG 14 temperature control switch
temperature controlled switch contact resistance	60 µOhm
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)
Product Weight	24.3 lb(US) (11 kg)

Environment

IP degree of protection	IP20
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Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.

Disclaimer: 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

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	US1CP4B22154
Discount Schedule	CP4B
GTIN	3389118065772
Returnability	Yes
Country of origin	DE

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	13.071 in (33.200 cm)
Package 1 Width	16.063 in (40.800 cm)
Package 1 Length	22.677 in (57.600 cm)
Package weight(Lbs)	21.270 lb(US) (9.648 kg)
Unit Type of Package 2	P12
Number of Units in Package 2	6
Package 2 Height	38.583 in (98.000 cm)
Package 2 Width	31.496 in (80.000 cm)
Package 2 Length	47.244 in (120.000 cm)
Package 2 Weight	158.733 lb(US) (72.000 kg)

Contractual warranty

Warranty (in months)	18
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Environmental Data

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	Compliant
REACH Regulation	Free of Substances of Very High Concern above the threshold
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 Longer

Lifetime extension	
Repair	No

Use Again

Repack and remanufacture	
Take-back	No

Dimensions Drawings

Braking Resistor

Dimensions

