

# Product datasheet

Specifications



## braking resistor - IP 20 - 15 Ohm - 1000 W

VW3A7704

**Price: 16,228.25 ZAR**

### Main

<b>Range Of Product</b>	Altivar
<b>Range Compatibility</b>	Altivar 312 Solar Lexium 32 Altivar 61 Lexium 32i Altivar 312 Lexium 52
<b>Product Compatibility</b>	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
<b>Ohmic Value</b>	15 Ohm
<b>[Ue] Rated Operational Voltage</b>	24 V DC at 0.1 A 250 V AC at 1 A

### Complementary

<b>Average Power Available</b>	1 kW at 50 °C 1.154 kW at 40 °C
<b>Continuous Power</b>	1000 W
<b>Electrical Connection</b>	M6 bar wire for drive terminal, connection capacity: $\leq 2.5 \text{ mm}^2$ / AWG 14 for temperature control switch
<b>Temperature Controlled Switch Contact Resistance</b>	60 $\mu\text{Ohm}$
<b>Protection Type</b>	Thermal protection via drive or temperature control switch at 120 °C
<b>Width</b>	240 mm

Excluding VAT and subject to change. Please check with your local distributor through "Where to buy"

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Height	484 mm
Depth	301 mm
Net Weight	11 kg

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## Environment

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Ip Degree Of Protection	IP20
Ambient Air Temperature For Storage	-25...70 °C
Ambient Air Temperature For Operation	0...50 °C

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## Packing Units

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Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	33.400 cm
Package 1 Width	40.800 cm
Package 1 Length	57.000 cm
Package 1 Weight	9.476 kg
Unit Type Of Package 2	P12
Number Of Units In Package 2	6
Package 2 Height	97.000 cm
Package 2 Width	80.000 cm
Package 2 Length	120.000 cm
Package 2 Weight	82.000 kg

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## Contractual warranty

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Warranty	18 months
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## Sustainability

**Green Premium™ label** is Schneider Electric's commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO<sub>2</sub> products.

**Guide to assessing product sustainability** is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

[Learn more about Green Premium >](#)

[Guide to assess a product's sustainability >](#)

## Well-being performance

✓ Reach Free Of Svhc

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✓ Toxic Heavy Metal Free

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✓ Mercury Free

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✓ Rohs Exemption Information [Yes](#)

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**Reach Regulation** [REACH Declaration](#)

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**Eu Rohs Directive** Pro-active compliance (Product out of EU RoHS legal scope)  
[EU RoHS Declaration](#)

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**China Rohs Regulation** [China RoHS declaration](#)

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Dimensions Drawings

Braking Resistor

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Dimensions

