

# Product datasheet

Specifications

## braking resistor - 72 ohm - 200 W - cable 3 m - IP65



VW3A7606R30

### Main

Range Of Product	Lexium Altivar
Range Compatibility	Lexium 32i Lexium 28 Altivar 32 Lexium 52 Altivar Machine ATV320 Lexium 15 Lexium 05 Lexium 32 Easy Lexium 16
Product Compatibility	ATV32HU30N4 ATV32HU40N4 Variable speed drive ATV320 at 3 kW, 380...500 V, three phase Variable speed drive ATV320 at 4 kW, 380...500 V, three phase Variable speed drive ATV320 at 4 kW, 525...600 V, three phase Motion servo drive LXM16D at 0.1 kW, 200...230 V, single phase Motion servo drive LXM16D at 0.2 kW, 200...230 V, single phase Motion servo drive LXM16D at 0.4 kW, 200...230 V, single phase Motion servo drive LXM16D at 0.75 kW, 200...230 V, single phase Motion servo drive LXM16D at 1 kW, 200...230 V, single phase Motion servo drive LXM16D at 1.5 kW, 200...230 V, single phase
Product Or Component Type	Braking resistor
Ohmic Value	72 Ohm

### Complementary

Energy Peak	6000 J at 480 V 6600 J at 400 V 9600 J at 230 V 14600 J at 115 V
Average Power Available	50 W at 50 °C
Continuous Power	200 W
Protection Type	Thermal protection via the servo drive
Net Weight	1.2 kg
Cable Length	3 m

### Environment

Ip Degree Of Protection	IP65
Ambient Air Temperature For Storage	-25...85 °C
Ambient Air Temperature For Operation	0...50 °C

### Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	4.5 cm
Package 1 Width	40.0 cm
Package 1 Length	13.0 cm
Package 1 Weight	1.2 kg

## Contractual warranty

Warranty	18 months
----------	-----------

## 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

---

✓ Toxic Heavy Metal Free

---

✓ Mercury Free

---

✓ Rohs Exemption Information [Yes](#)

---

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

---

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

---

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

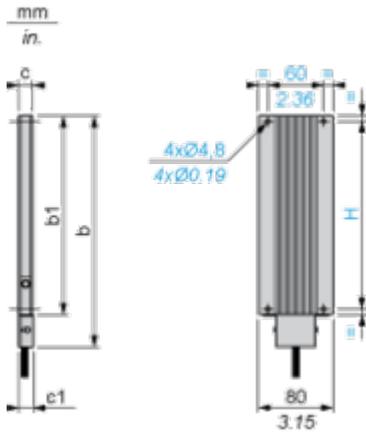
---

Dimensions Drawings

Braking Resistor

---

Dimensions



Dimensions in mm

b	b1	c	c1	H
251	216	15	15.5	204

Dimensions in in.

b	b1	c	c1	H
9.88	8.50	0.59	0.61	8.03