

Product data sheet

Specifications



braking resistor - 100 Ohm - 100 W - cable 3 m - IP65

VW3A7608R30

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

Price*: 413.00 USD

Main

| | |
|---------------------------|--|
| Range of Product | Lexium Altivar |
| Range Compatibility | Lexium 52 Lexium 15 Altivar Machine ATV320 Lexium 32i Lexium 32 Altivar 32 Easy Altivar 310L Easy Lexium 16 |
| Product compatibility | ATV32H018M2 ATV32H037M2 ATV32H037N4 ATV32H055M2 ATV32H055N4 ATV32H075M2 ATV32H075N4 ATV32HU11N4 ATV32HU15N4 ATV32HU22N4 Variable speed drive ATV320 0.18 kW, 200...240 V, single phase Variable speed drive ATV320 0.37 kW, 200...240 V, single phase Variable speed drive ATV320 0.55 kW, 200...240 V, single phase Variable speed drive ATV320 0.75 kW, 200...240 V, single phase Variable speed drive ATV320 0.37 kW, 380...500 V, three phase Variable speed drive ATV320 0.55 kW, 380...500 V, three phase Variable speed drive ATV320 0.75 kW, 380...500 V, three phase Variable speed drive ATV320 1.1 kW, 380...500 V, three phase Variable speed drive ATV320 1.5 kW, 380...500 V, three phase Variable speed drive ATV320 2.2 kW, 380...500 V, three phase Variable speed drive ATV320 0.75 kW, 525...600 V, three phase Variable speed drive ATV320 1.5 kW, 525...600 V, three phase Variable speed drive ATV320 2.2 kW, 525...600 V, three phase Variable speed drive ATV310L 0.75 kW Variable speed drive ATV310L 1.5 kW Variable speed drive ATV310L 2.2 kW Variable speed drive ATV310L 3.0 kW Variable speed drive ATV310L 4.0 kW Variable speed drive ATV310L 5.5 kW Motion servo drive LXM16D 0.1 kW, 200...230 V, single phase Motion servo drive LXM16D 0.2 kW, 200...230 V, single phase Motion servo drive LXM16D 0.4 kW, 200...230 V, single phase Motion servo drive LXM16D 0.75 kW, 200...230 V, single phase Motion servo drive LXM16D 1 kW, 200...230 V, single phase Motion servo drive LXM16D 1.5 kW, 200...230 V, single phase |
| Product or Component Type | Braking resistor |
| Ohmic value | 100 Ohm |

Complementary

| | |
|-------------|--|
| Energy peak | 2700 J 480 V 3000 J 400 V 4500 J 230 V 4400 J 115 V |
|-------------|--|

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

| | |
|-------------------------|--|
| Average power available | 25 W 122 °F (50 °C) |
| Continuous power | 100 W |
| Protection Type | Thermal protection via the servo drive |
| Product Weight | 1.68 lb(US) (0.76 kg) |
| Cable length | 9.8 ft (3 m) |

Environment

| | |
|---------------------------------------|----------------------------|
| IP Degree of Protection | IP65 |
| Ambient Air Temperature for Storage | -13...185 °F (-25...85 °C) |
| Ambient air temperature for operation | 32...122 °F (0...50 °C) |

Ordering and shipping details

| | |
|-------------------|---------------|
| Category | US1PC5118263 |
| Discount Schedule | PC51 |
| GTIN | 3389119210713 |
| Returnability | No |
| Country of origin | US |

Packing Units

| | |
|------------------------------|--------------------------|
| Unit Type of Package 1 | PCE |
| Number of Units in Package 1 | 1 |
| Package 1 Height | 1.850 in (4.700 cm) |
| Package 1 Width | 4.961 in (12.600 cm) |
| Package 1 Length | 15.591 in (39.600 cm) |
| Package 1 Weight | 31.182 oz (884.000 g) |
| Unit Type of Package 2 | S04 |
| Number of Units in Package 2 | 10 |
| Package 2 Height | 11.811 in (30.000 cm) |
| Package 2 Width | 15.748 in (40.000 cm) |
| Package 2 Length | 23.622 in (60.000 cm) |
| Package 2 Weight | 21.319 lb(US) (9.670 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-CO₂ 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 >](#)

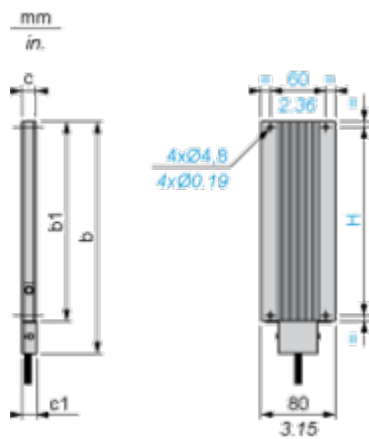
Well-being performance

| | |
|--|---|
|  Reach Free Of Svhc | |
|  Mercury Free | |
|  Rohs Exemption Information | Yes |
| Reach Regulation | REACH Declaration |
| Eu Rohs Directive | Pro-active compliance (Product out of EU RoHS legal scope) |
| China Rohs Regulation | China RoHS 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 |

Dimensions Drawings

Braking Resistor

Dimensions



Dimensions in mm

| b | b1 | c | c1 | H |
|-----|-----|----|------|----|
| 145 | 110 | 15 | 15.5 | 98 |

Dimensions in in.

| b | b1 | c | c1 | H |
|------|------|------|------|------|
| 5.70 | 4.33 | 0.59 | 0.61 | 3.85 |