

Product datasheet

Specifications



braking resistor - 27 ohm - 400 W -
cable 2 m - IP65

VW3A7604R20

Main

| | |
|---------------------------|---|
| Range of product | Lexium Altivar |
| Range compatibility | Lexium 15 Lexium 52 Lexium 32i Lexium 32 Lexium 05 Lexium 28 Easy Lexium 16 |
| Product compatibility | 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 | 27 Ohm |

Complementary

| | |
|------------------|--|
| Energy peak | 10500 J at 480 V 11400 J at 400 V 18100 J at 230 V 25500 J at 115 V |
| Continuous power | 400 W |
| Protection type | Thermal protection via the servo drive |
| net weight | 1.47 kg |
| Cable length | 2 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 | 4.500 cm |
| Package 1 Width | 12.500 cm |
| Package 1 Length | 39.500 cm |
| Package 1 Weight | 1.614 kg |

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

| | |
|------------------------------|------------|
| Unit Type of Package 2 | CAR |
| Number of Units in Package 2 | 6 |
| Package 2 Height | 26.000 cm |
| Package 2 Width | 22.000 cm |
| Package 2 Length | 42.000 cm |
| Package 2 Weight | 9.968 kg |
| Unit Type of Package 3 | P12 |
| Number of Units in Package 3 | 108 |
| Package 3 Height | 95.000 cm |
| Package 3 Width | 80.000 cm |
| Package 3 Length | 120.000 cm |
| Package 3 Weight | 199.420 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 >](#)

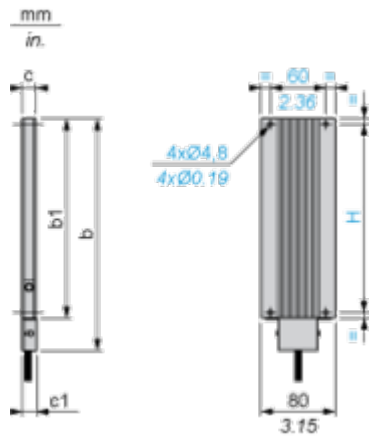
Well-being performance

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

Dimensions Drawings

Braking Resistor

Dimensions



Dimensions in mm

| b | b1 | c | c1 | H |
|-----|-----|----|----|-----|
| 257 | 216 | 30 | – | 204 |

Dimensions in in.

| b | b1 | c | c1 | H |
|-------|------|------|----|------|
| 10.11 | 8.50 | 1.18 | – | 8.03 |