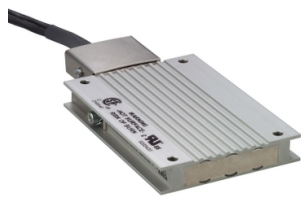


Product data sheet

Specifications



braking resistor - 27 ohm - 100 W -
cable 2 m - IP65

VW3A7602R20

Main

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

Complementary

Energy peak	1900 J 400 V 3800 J 230 V 1900 J 480 V 4200 J 115 V
Continuous power	100 W
Protection type	Thermal protection via the servo drive
net weight	1.72 lb(US) (0.78 kg)
Cable length	6.6 ft (2 m)

Environment

IP degree of protection	IP65
Ambient air temperature for storage	-13.0000000000...185.0000000000 °F (-25...85 °C)
Ambient air temperature for operation	32.0000000000...122.0000000000 °F (0...50 °C)

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	1.8 in (4.5 cm)
Package 1 Width	15.7 in (40.0 cm)
Package 1 Length	5.1 in (13.0 cm)
Package 1 Weight	26.5 oz (750.0 g)

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

Contractual warranty

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-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 >](#)

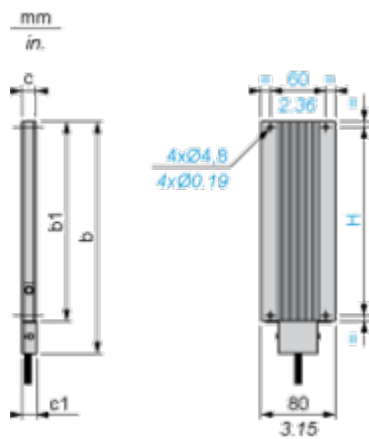
Well-being performance

✓	Reach Free Of Svhc	
✓	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
145	110	15	15.5	98

Dimensions in in.

b	b1	c	c1	H
5.70	4.33	0.59	0.61	3.85