

Product datasheet

Specifications



braking resistor - 100 Ohm - 100 W - cable 2 m - IP65

VW3A7608R20

 End-of-service on: 18 Nov 2020

 Discontinued

Main

Range of product	Altivar Lexium
Range compatibility	Lexium 15 Lexium 32 Lexium 52 Lexium 32i Easy Lexium 16
Product compatibility	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	100 Ohm

Complementary

Energy peak	2700 J at 480 V 3000 J at 400 V 4500 J at 230 V 4400 J at 115 V
Continuous power	100 W
Protection type	Thermal protection via the servo drive
Net weight	0.56 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	3 cm
Package 1 Width	12.5 cm
Package 1 Length	39 cm

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

Package 1 Weight	700 g
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Contractual warranty

Warranty (in months)	18
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Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

[Environmental Data explained >](#)

[How we assess product sustainability >](#)

Use Better

Materials and Substances	
EU RoHS Directive	Compliant By Exemption
PVC free	Yes

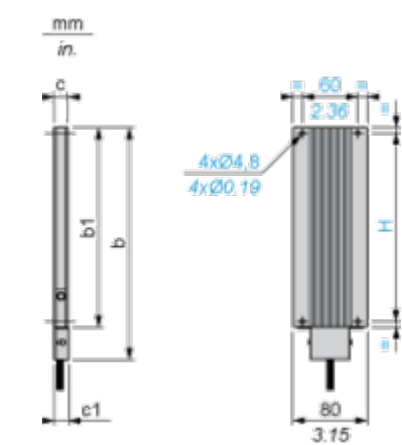
Use Longer

Lifetime extension	
Repair	No

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