

Product datasheet

Specifications



braking resistor - 27 ohm - 100 W -
cable 0.75 m - IP65

VW3A7602R07

⚠ Discontinued on: 27 Aug 2020

⚠ Discontinued

Main

Range of product	Lexium Altivar
Range compatibility	Lexium 28 Lexium 32i Lexium 52 Lexium 05 Lexium 32 Lexium 15 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	1900 J at 400 V 3800 J at 230 V 1900 J at 480 V 4200 J at 115 V
Continuous power	100 W
Protection type	Thermal protection via the servo drive
Product weight	0.63 kg
Cable length	0.75 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	12.6 cm
Package 1 Length	39.8 cm
Package 1 Weight	600.0 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

Unit Type of Package 2	S04
Number of Units in Package 2	20
Package 2 Height	30.0 cm
Package 2 Width	40.0 cm
Package 2 Length	60.0 cm
Package 2 Weight	12.912 kg

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 Packaging	
Packaging made with recycled cardboard	No
Packaging without single use plastic	No
SCIP Number	735ea399-2868-47fa-83de-4130bb0137d4
EU RoHS Directive	Compliant
REACH Regulation	Reference contains Substances of Very High Concern above the threshold

Use Longer

Lifetime extension	
Repair	No

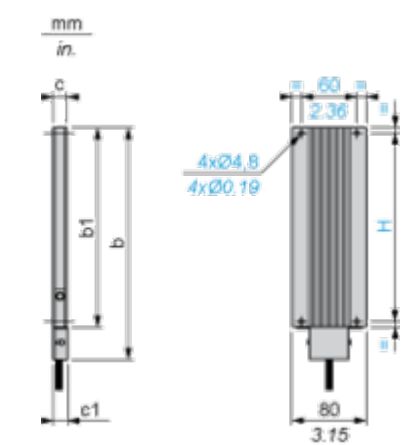
Use Again

Repack and remanufacture	
Take-back	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