

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

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
Average power available	25 W 122 °F (50 °C)

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

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	CZ

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	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 weight(Lbs)	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 (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	
Packaging made with recycled cardboard	Yes
Packaging without single use plastic	No
EU RoHS Directive	Compliant By Exemption
REACH Regulation	Free of Substances of Very High Concern above the threshold
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
PVC free	Yes

Use Longer

Lifetime extension	
Repair	No

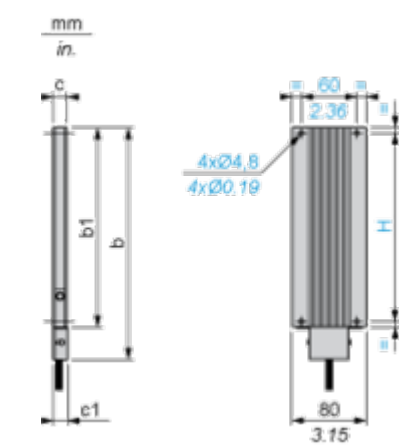
Use Again

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