

Product datasheet

Specifications



braking resistor - IP 20 - 100 Ohm -
50 W

VW3A7701

Price: 3,967.34 ZAR

Main

Range Of Product	Altivar
Range Compatibility	Altivar 312 Altivar 61 Altivar 312 Solar Altivar 32 Altivar 31C

Excluding VAT and subject to change. Please check with your local distributor through "Where to buy"

Product Compatibility

ATV31C018M2
ATV31C037M2
ATV31C037N4
ATV31C055M2
ATV31C055N4
ATV31C075M2
ATV31C075N4
ATV31CU11M2
ATV31CU11N4
ATV31CU15M2
ATV31CU15N4
ATV31CU22N4
Variable speed drive ATV310 at 1.5 kW
Variable speed drive ATV310 at 2.2 kW
ATV31CU30N4
ATV31CU40N4
Variable speed drive ATV310 at 3 kW
Variable speed drive ATV310 at 4 kW
ATV12H018F1
ATV12H018M2
ATV12H018M3
ATV12H037F1
ATV12H037M2
ATV12H037M3
ATV12H055M2
ATV12H075F1
ATV12H075M2
ATV12H075M3
ATV12HU15M2
ATV12HU15M3
ATV12P037F1
ATV12P037M2
ATV12P037M3
ATV12P055M2
ATV12P075M2
ATV12P075M3
ATV12PU15M3
ATV312H018M2
ATV312H018M3
ATV312H037M2
ATV312H037M3
ATV312H037N4
ATV312H055M2
ATV312H055M3
ATV312H055N4
ATV312H075M2
ATV312H075M3
ATV312H075N4
ATV312HU11M2
ATV312HU11M3
ATV312HU11N4
ATV312HU15M2
ATV312HU15M3
ATV312HU15N4
ATV312HU22N4
ATV312HU30N4
ATV312HU40N4
ATV32H018M2
ATV32H037M2
ATV32H037N4
ATV32H055M2
ATV32H055N4
ATV32H075M2
ATV32H075N4
ATV32HU11M2
ATV32HU11N4
ATV32HU15M2
ATV32HU15N4
ATV32HU22N4
ATV32HU30N4
ATV32HU40N4
ATV61H075M3
ATV61H075N4
ATV61HU15N4
ATV61HU22N4
ATV61HU30N4
ATV61HU30Y
ATV61HU40N4
ATV61HU40Y
ATV61HU55Y

ATV61HU75Y
ATV61W075N4
ATV61W075N4C
ATV61WU15N4
ATV61WU15N4C
ATV61WU22N4
ATV61WU22N4C
ATV61WU30N4
ATV61WU30N4C
ATV61WU40N4
ATV61WU40N4C
ATV61WU55N4
ATV61WU55N4C
ATV71H037M3
ATV71H075M3
ATV71H075N4
ATV71HU15N4
ATV71HU22N4
ATV71HU22Y
ATV71HU30N4
ATV71HU30Y
ATV71HU40N4
ATV71HU40Y
ATV71HU55Y
ATV71P075N4Z
ATV71PU40N4Z
ATV71W075N4
ATV71WU40N4
ATV71PU15N4Z
ATV71PU22N4Z
ATV71WU15N4
ATV71WU22N4
ATV71PU30N4Z
ATV71WU30N4

Ohmic Value	100 Ohm
[Ue] Rated Operational Voltage	24 V DC at 0.1 A 250 V AC at 1 A

Complementary

Average Power Available	50 W at 50 °C 58 W at 40 °C
Electrical Connection	terminal, connection capacity: <= 1.5 mm ² / AWG 16 for temperature control switch terminal, connection capacity: <= 4 mm ² / AWG 28 for drive
Temperature Controlled Switch Contact Resistance	60 µOhm
Protection Type	Thermal protection via drive or temperature control switch at 120 °C
Width	95 mm
Height	293 mm
Depth	95 mm
Net Weight	1.9 kg

Environment

Ip Degree Of Protection	IP20
Ambient Air Temperature For Storage	-25...70 °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	21.0 cm
Package 1 Width	38.8 cm
Package 1 Length	20.0 cm
Package 1 Weight	1.957 kg
Unit Type Of Package 2	P06
Number Of Units In Package 2	9
Package 2 Height	73.5 cm
Package 2 Width	80.0 cm
Package 2 Length	60.0 cm
Package 2 Weight	30.442 kg

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](#)

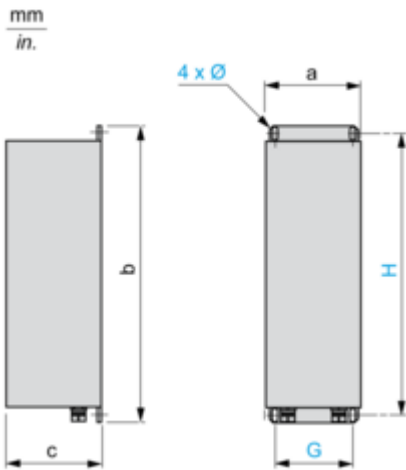
Reach Regulation [REACH Declaration](#)

Eu Rohs Directive Pro-active compliance (Product out of EU RoHS legal scope)
[EU RoHS Declaration](#)

China Rohs Regulation [China RoHS declaration](#)

Dimensions Drawings

Dimensions



Dimensions in mm

a	b	c	G	H	Ø
95	293	95	70	275	6 x 12

Dimensions in in.

a	b	c	G	H	Ø
3.74	11.53	3.74	2.75	10.82	0.24 X 0.47

Mounting and Clearance

Clearance

