

Product datasheet

Specifications



braking resistor - IP 20 - 10 Ohm - 1000 W

VW3A7705

Price: 16,228.25 ZAR

Main

| | |
|--------------------------------|--|
| Range Of Product | Altivar |
| Range Compatibility | Altivar 312 Lexium 32i Lexium 52 Lexium 32 Altivar 61 |
| Product Compatibility | LXM32MC10N4 LXM32MD85N4 ATV312HD11M3 ATV312HD15M3 ATV61HD11M3X ATV61HD37N4 ATV61HD55Y ATV61HD75Y ATV61WD45N4 ATV61WD45N4C ATV71HD11M3X ATV71HD37N4 ATV71HD45Y ATV71HD55Y ATV71WD37N4 |
| Ohmic Value | 10 Ohm |
| [Ue] Rated Operational Voltage | 24 V DC at 0.1 A 250 V AC at 1 A |

Complementary

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|--|--|
| Average Power Available | 1 kW at 50 °C 1.15 kW at 40 °C |
| Continuous Power | 1000 W |
| Electrical Connection | M6 bar wire for drive terminal, connection capacity: $\leq 2.5 \text{ mm}^2$ / AWG 14 for temperature control switch |
| Temperature Controlled Switch Contact Resistance | 60 μOhm |
| Protection Type | Thermal protection via drive or temperature control switch at 120 °C |
| Width | 240 mm |
| Height | 484 mm |
| Depth | 301 mm |
| Net Weight | 11 kg |

Environment

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|-------------------------------------|-------------|
| Ip Degree Of Protection | IP20 |
| Ambient Air Temperature For Storage | -25...70 °C |

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

| | |
|---------------------------------------|-----------|
| Ambient Air Temperature For Operation | 0...50 °C |
|---------------------------------------|-----------|

Packing Units

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|------------------------|-----|
| Unit Type Of Package 1 | PCE |
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|------------------------------|---|
| Number Of Units In Package 1 | 1 |
|------------------------------|---|

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|------------------|-----------|
| Package 1 Height | 33.200 cm |
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|-----------------|-----------|
| Package 1 Width | 40.800 cm |
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|------------------|-----------|
| Package 1 Length | 57.600 cm |
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| Package 1 Weight | 9.648 kg |
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|------------------------|-----|
| Unit Type Of Package 2 | P12 |
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|------------------------------|---|
| Number Of Units In Package 2 | 6 |
|------------------------------|---|

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| Package 2 Height | 97.000 cm |
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|-----------------|-----------|
| Package 2 Width | 80.000 cm |
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|------------------|------------|
| Package 2 Length | 120.000 cm |
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|------------------|-----------|
| Package 2 Weight | 72.000 kg |
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Contractual warranty

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|----------|-----------|
| Warranty | 18 months |
|----------|-----------|

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

