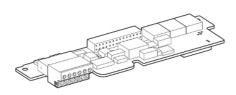
VW3A3403

encoder interface card with open collector outputs - 12 V DC





Main

| Range of product | Altivar |
|---------------------------------|---|
| Product or Component Type | Encoder interface card |
| Range Compatibility | Altivar 61 Altivar Lift Altivar Process Modular Altivar 61Q Altivar 71Q Altivar 71 |
| Discrete output type | Open collector |
| [Us] rated supply voltage | 12 V DC 1213 V) |
| Number of pulses per revolution | 10000 ATV71H383 5000 all ATV61 drives 5000 ATV71HM3 5000 ATV71HM3X 5000 ATV71HN4 |

Complementary

| Maximum supply current | 0.175 A |
|--|--|
| Protection Type | Short-circuit protection |
| | Overload protection |
| Maximum cable distance between devices | 1640.42 ft (500 m) |
| Maximum operating frequency | 300 kHz |
| Input signal | A |
| | В |
| | Compliment of A |
| | Compliment of B/AB/A |
| Input impedance | 1 kOhm |
| Electrical connection | Terminal 0.2 mm² AWG 24) <328.08 ft (100 m), encoder, 100 mA 10 V |
| | Terminal 0.5 mm ² AWG 20) <328.08 ft (100 m), encoder, 175 mA 10 V |
| | Terminal 0.5 mm ² AWG 20) <656.17 ft (200 m), encoder, 100 mA 10 V |
| | Terminal 0.75 mm ² AWG 18) <656.17 ft (200 m), encoder, 175 mA 10 V |
| | Terminal 1 mm ² AWG 17) <1640.42 ft (500 m), encoder, 100 mA 10 V |
| | Terminal 1.5 mm² AWG 15) <1640.42 ft (500 m), encoder, 175 mA 10 V |
| Product Weight | 0.44 lb(US) (0.2 kg) |
| | |

Ordering and shipping details

| Category | 22135 - ATV61-71 ACCESSORIES |
|-----------------------|------------------------------|
| Discount Schedule | CP4C |
| GTIN | 3389118067226 |
| Nbr. of units in pkg. | 1 |
| Package weight(Lbs) | 5.01 oz (142 g) |
| Returnability | No |
| Country of origin | ID |

Packing Units

| Unit Type of Package 1 | PCE | |
|------------------------|-------------------|--|
| Package 1 Height | 2.91 in (7.4 cm) | |
| Package 1 width | 9.06 in (23 cm) | |
| Package 1 Length | 6.54 in (16.6 cm) | |
| Unit Type of Package 2 | S03 | |

| Number of Units in Package 2 | 7 | |
|------------------------------|------------------------|--|
| Package 2 Weight | 3.15 lb(US) (1.427 kg) | |
| Package 2 Height | 11.81 in (30 cm) | |
| Package 2 width | 11.81 in (30 cm) | |
| Package 2 Length | 15.75 in (40 cm) | |

Offer Sustainability

| Sustainable offer status | Green Premium product | |
|----------------------------|---|--|
| 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 | |
| REACh Regulation | ☑ REACh Declaration | |
| EU RoHS Directive | Pro-active compliance (Product out of EU RoHS legal scope) EU RoHS Declaration | |
| Mercury free | Yes | |
| RoHS exemption information | ₫Yes | |
| China RoHS Regulation | ☐ China RoHS Declaration | |
| Environmental Disclosure | Product Environmental Profile | |
| | | |

Contractual warranty

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

Mouser Electronics

Authorized Distributor

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Schneider Electric: VW3A3403