



Main

| | |
|---------------------------------|--|
| Range of Product | Altivar |
| Product or Component Type | Encoder interface card |
| Range Compatibility | Altivar 61Q Altivar 71Q Altivar 71 Altivar 61 Altivar Lift |
| Discrete output type | Push-pull |
| [Us] rated supply voltage | 24 V DC 20...30 V) |
| Number of pulses per revolution | 10000 ATV71H.....383 5000 all ATV61 drives 5000 ATV71H...M3 5000 ATV71H...M3X 5000 ATV71H...N4 |

Complementary

| | |
|--|--|
| Maximum supply current | 0.175 A |
| Protection Type | Overload protection Short-circuit protection |
| Maximum cable distance between devices | 1640.42 ft (500 m) |
| Maximum operating frequency | 300 kHz |
| Input signal | A B Compliment of A Compliment of B/AB/A |
| Input impedance | 1000 Ohm |
| Voltage state 0 guaranteed | <= 1.5 V |
| Voltage state 1 guaranteed | > 11.5...< 25 V |
| Electrical connection | Terminal 0.2 mm ² AWG 24) <1640.42 ft (500 m), encoder, 100 mA 14 V |

Ordering and shipping details

| | |
|-----------------------|----------------------------|
| Category | 22135-ATV61-71 ACCESSORIES |
| Discount Schedule | CP4C |
| GTIN | 3389118067264 |
| Nbr. of units in pkg. | 1 |
| Package weight(Lbs) | 5.22 oz (148.0 g) |
| Returnability | Yes |
| Country of origin | ID |

Packing Units

| | |
|------------------------------|------------------------|
| Unit Type of Package 1 | PCE |
| Package 1 Height | 2.95 in (7.5 cm) |
| Package 1 width | 6.69 in (17 cm) |
| Package 1 Length | 9.06 in (23 cm) |
| Unit Type of Package 2 | S03 |
| Number of Units in Package 2 | 7 |
| Package 2 Weight | 3.31 lb(US) (1.503 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 |
|----------|-----------|