



## 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	1640.4 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 <sup>2</sup> AWG 24) <1640.4 ft (500 m), encoder, 100 mA 14 V

## Ordering and shipping details

Category	US1CP4C22135
Discount Schedule	CP4C
GTIN	3389118067264
Returnability	Yes
Country of origin	US

## Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	2.953 in (7.500 cm)
Package 1 Width	6.693 in (17.000 cm)
Package 1 Length	9.055 in (23.000 cm)
Package 1 Weight	5.009 oz (142.000 g)
Unit Type of Package 2	S03
Number of Units in Package 2	7
Package 2 Height	11.811 in (30.000 cm)

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Package 2 Length	15.748 in (40.000 cm)
Package 2 Weight	3.314 lb(US) (1.503 kg)

### 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 <a href="http://www.P65Warnings.ca.gov">www.P65Warnings.ca.gov</a>
REACH Regulation	<a href="#">REACH Declaration</a>
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope)
Mercury free	Yes
China RoHS Regulation	<a href="#">China RoHS Declaration</a>
RoHS exemption information	<a href="#">Yes</a>
Environmental Disclosure	<a href="#">Product Environmental Profile</a>
Circularity Profile	No need of specific recycling operations

### Contractual warranty

Warranty	18 months
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