



### Main

Range of product	Altivar
Product or component type	Encoder interface card
Range compatibility	Altivar Lift Altivar 61 Altivar 71Q Altivar 71 Altivar 61Q
Discrete output type	Differential
Communication port protocol	RS422
[Us] rated supply voltage	5 V DC 5...5.5 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	0.2 A
Protection type	Short-circuit protection Overload protection
Maximum cable distance between devices	164.04 ft (50 m)
Maximum operating frequency	300 kHz
Input signal	A B Compliment of A Compliment of B
Input impedance	440 Ohm
Electrical connection	Terminal 0.2 mm <sup>2</sup> AWG 24) <82.02 ft (25 m), encoder, 100 mA 4.5 V Terminal 0.5 mm <sup>2</sup> AWG 20) <82.02 ft (25 m), encoder, 200 mA 4.5 V Terminal 0.5 mm <sup>2</sup> AWG 20) <164.04 ft (50 m), encoder, 100 mA 4.5 V Terminal 0.75 mm <sup>2</sup> AWG 18) <164.04 ft (50 m), encoder, 200 mA 4.5 V
Net Weight	0.44 lb(US) (0.2 kg)

### Ordering and shipping details

Category	22135 - ATV61-71 ACCESSORIES
Discount Schedule	CP4C
GTIN	00785901807179
Nbr. of units in pkg.	1
Package weight(Lbs)	0.36 lb(US) (0.16 kg)
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	3.37 lb(US) (1.528 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 <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) <a href="#">EU RoHS Declaration</a>
Mercury free	Yes
RoHS exemption information	<a href="#">Yes</a>
China RoHS Regulation	<a href="#">China RoHS Declaration</a>
Environmental Disclosure	<a href="#">Product Environmental Profile</a>

## Contractual warranty

Warranty	18 months
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