



Main

Range of Product	Altivar
Product or Component Type	Encoder interface card
Range Compatibility	Altivar 61Q Altivar Lift Altivar 71 Altivar 71Q Altivar 61
Discrete output type	Push-pull
[Us] rated supply voltage	12 V DC 12...13 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	Short-circuit protection Overload 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	1 kOhm
Voltage state 0 guaranteed	<= 1.5 V
Voltage state 1 guaranteed	> 7.7...< 13 V
Electrical connection	Terminal 0.2 mm ² 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 mm ² AWG 15) <1640.42 ft (500 m), encoder, 175 mA 10 V
Net Weight	0.44 lb(US) (0.2 kg)

Ordering and shipping details

Category	22135-ATV61-71 ACCESSORIES
Discount Schedule	CP4C
GTIN	3389118067240
Returnability	No
Country of origin	ID

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	2.76 in (7.0 cm)
Package 1 Width	6.69 in (17.0 cm)
Package 1 Length	9.06 in (23.0 cm)

Package 1 Weight	5.26 oz (149.0 g)
Unit Type of Package 2	S03
Number of Units in Package 2	7
Package 2 Height	11.81 in (30.0 cm)
Package 2 Width	11.81 in (30.0 cm)
Package 2 Length	15.75 in (40.0 cm)
Package 2 Weight	3.34 lb(US) (1.515 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 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
China RoHS Regulation	China RoHS Declaration
RoHS exemption information	Yes
Environmental Disclosure	Product Environmental Profile

Contractual warranty

Warranty	18 months
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