



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 mm² AWG 24) <328.08 ft (100 m), encoder, 100 mA 10 V Terminal 0.5 mm² AWG 20) <328.08 ft (100 m), encoder, 175 mA 10 V Terminal 0.5 mm² AWG 20) <656.17 ft (200 m), encoder, 100 mA 10 V Terminal 0.75 mm² AWG 18) <656.17 ft (200 m), encoder, 175 mA 10 V Terminal 1 mm² 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
Net weight	0.44 lb(US) (0.2 kg)

Ordering and shipping details

Category	22135 - ATV61-71 ACCESSORIES
Discount Schedule	CP4C
GTIN	00785901441519
Returnability	No
Country of origin	ID

Offer Sustainability

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 Carcinogen & Reproductive harm. For more information go to www.p65warnings.ca.gov
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

Contractual warranty

Warranty	18 months
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