



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 ² AWG 24) <82.02 ft (25 m), encoder, 100 mA 4.5 V Terminal 0.5 mm ² AWG 20) <82.02 ft (25 m), encoder, 200 mA 4.5 V Terminal 0.5 mm ² AWG 20) <164.04 ft (50 m), encoder, 100 mA 4.5 V Terminal 0.75 mm ² 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
Returnability	Yes
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
----------	-----------