



Main

Range of product	Altivar
Product or Component Type	Encoder interface card
Range Compatibility	Altivar 71 Altivar 71Q Altivar Lift
Discrete output type	Differential
Communication port protocol	RS422
[Us] rated supply voltage	15 V DC 15...16 V)
Number of pulses per revolution	10000 ATV71H.....383 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	328.08 ft (100 m)
Maximum operating frequency	300 kHz
Input signal	A B Compliment of A Compliment of B
Input impedance	1000 Ohm
Electrical connection	Terminal 0.2 mm ² AWG 24) <328.08 ft (100 m), encoder, 100 mA 8 V Terminal 0.2 mm ² AWG 24) <328.08 ft (100 m), encoder, 175 mA 8 V Terminal 0.2 mm ² AWG 24) <82.02 ft (25 m), encoder, 100 mA 8 V Terminal 0.2 mm ² AWG 24) <82.02 ft (25 m), encoder, 175 mA 8 V Terminal 0.2 mm ² AWG 24) <164.04 ft (50 m), encoder, 100 mA 8 V Terminal 0.2 mm ² AWG 24) <164.04 ft (50 m), encoder, 175 mA 8 V
Product Weight	0.44 lb(US) (0.2 kg)

Ordering and shipping details

Category	22135 - ATV61-71 ACCESSORIES
Discount Schedule	CP4C
GTIN	3389118067219
Nbr. of units in pkg.	1
Package weight(Lbs)	5.29 oz (150 g)
Returnability	No
Country of origin	ID

Packing Units

Unit Type of Package 1	PCE
Package 1 Height	2.76 in (7 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	3.35 lb(US) (1.518 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 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
RoHS exemption information	Yes
China RoHS Regulation	China RoHS Declaration
Environmental Disclosure	Product Environmental Profile

Contractual warranty

Warranty	18 months
----------	-----------

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Schneider Electric:](#)

[VW3A3402](#)