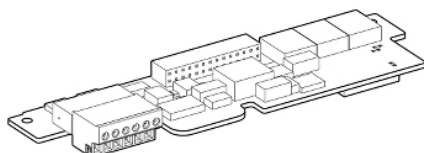


Product availability: Non-Stock - Not normally stocked in distribution facility



### Main

Range of product	Altivar
Product or component type	Encoder interface card
Range compatibility	Altivar 61Q Altivar 71Q Altivar Process Modular Altivar Lift Altivar 71 Altivar 61
Discrete output type	Open collector
[Us] rated supply voltage	12 V DC (voltage limits: 12...13 V)
Number of pulses per revolution	10000 for ATV71H.....383 5000 for all ATV61 drives 5000 for ATV71H...M3 5000 for ATV71H...M3X 5000 for ATV71H...N4

### Complementary

Supply current	$\leq 0.175$ A
Protection type	Overload protection Short-circuit protection
Cable distance between devices	$\leq 500$ m
Maximum operating frequency	300 kHz
Input signal	A B Compliment of A Compliment of B/AB/A
Input impedance	1 kOhm
Electrical connection	Terminal, connection capacity: 0.2 mm <sup>2</sup> (AWG 24) $\leq 100$ m cable length (encoder 100 mA) at 10 V Terminal, connection capacity: 0.5 mm <sup>2</sup> (AWG 20) $\leq 100$ m cable length (encoder 175 mA) at 10 V Terminal, connection capacity: 0.5 mm <sup>2</sup> (AWG 20) $\leq 200$ m cable length (encoder 100 mA) at 10 V Terminal, connection capacity: 0.75 mm <sup>2</sup> (AWG 18) $\leq 200$ m cable length (encoder 175 mA) at 10 V Terminal, connection capacity: 1 mm <sup>2</sup> (AWG 17) $\leq 500$ m cable length (encoder 100 mA) at 10 V Terminal, connection capacity: 1.5 mm <sup>2</sup> (AWG 15) $\leq 500$ m cable length (encoder 175 mA) at 10 V
Product weight	0.44 lb(US) (0.2 kg)

### Ordering and shipping details

Category	22135 - ATV61-71 ACCESSORIES
Discount Schedule	CP4C
GTIN	00785901449546
Nbr. of units in pkg.	1
Package weight(Lbs)	0.34000000000000002
Returnability	N
Country of origin	ID

## Offer Sustainability

California proposition 65	WARNING: This product can expose you to chemicals including:
- - - - - Substance 1	Lead and lead compounds, which is known to the State of California to cause cancer and birth defects or other reproductive harm.
- - - - - Substance 2	Bisphenol A (BPA), which is known to the State of California to cause birth defects or other reproductive harm.
- - - - - More information	For more information go to <a href="http://www.p65warnings.ca.gov">www.p65warnings.ca.gov</a>

## Contractual warranty

Warranty period	18 months
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