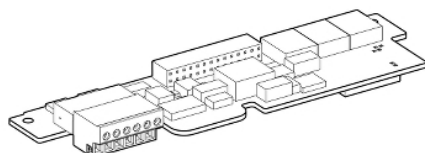


Product availability: Non-Stock - Not normally stocked in distribution facility



Main

Range of product	Altivar
Product or component type	Encoder interface card
Range compatibility	Altivar 71 Altivar 61 Altivar 61Q Altivar Lift Altivar 71Q
Discrete output type	Push-pull
[Us] rated supply voltage	15 V DC (voltage limits: 15...16 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	≤ 0.175 A
Protection type	Overload protection Short-circuit protection
Cable distance between devices	≤ 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	$> 7.7... < 16$ V
Electrical connection	Terminal, connection capacity: 0.2 mm ² (AWG 24) ≤ 100 m cable length (encoder 100 mA) at 10 V Terminal, connection capacity: 0.2 mm ² (AWG 24) ≤ 100 m cable length (encoder 175 mA) at 10 V Terminal, connection capacity: 0.2 mm ² (AWG 24) ≤ 200 m cable length (encoder 100 mA) at 10 V Terminal, connection capacity: 0.2 mm ² (AWG 24) ≤ 200 m cable length (encoder 175 mA) at 10 V Terminal, connection capacity: 0.5 mm ² (AWG 20) ≤ 500 m cable length (encoder 100 mA) at 10 V Terminal, connection capacity: 0.5 mm ² (AWG 20) ≤ 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	00785901525745
Nbr. of units in pkg.	1
Package weight(Lbs)	0.37
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 www.p65warnings.ca.gov

Contractual warranty

Warranty period	18 months
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Mouser Electronics

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