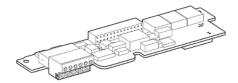
VW3A3405

encoder interface card with push-pull outputs - 12 V DC



Main Range of product Altivar Product or component Encoder interface card Range compatibility Altivar 61Q Altivar Lift Altivar 71 Altivar 71Q Altivar 61 Push-pull Discrete output type [Us] rated supply 12 V DC 12...13 V) voltage

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
, ,	В
	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 mm ² AWG 20) <328.08 ft (100 m), encoder, 175 mA 10 V
	Terminal 0.5 mm ² AWG 20) <656.17 ft (200 m), encoder, 100 mA 10 V
	Terminal 0.75 mm ² AWG 18) <656.17 ft (200 m), encoder, 175 mA 10 V
	Terminal 1 mm ² 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)

Number of pulses per

revolution

Ordering and shipping details

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

Offer Sustainability

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	
Pro-active compliance (Product out of EU RoHS legal scope) EEU RoHS Declaration	
Yes	
₫Yes	
[™] China RoHS Declaration	

Contractual warranty

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Warranty	18 months	