## Product data sheet Characteristics

### VW3A3407

# encoder interface card with push-pull outputs - 24 V DC

Product availability: Stock - Normally stocked in distribution facility

### **ATV** cabinets



#### Main

Commercial Status	Commercialised
Product or component type	Encoder interface cards with push-pull outputs
Range compatibility	Altivar 61 Altivar 71 Altivar Lift Altivar 61Q Altivar 71Q
[Us] rated supply voltage	24 V DC (voltage limits: 2030 V)
Number of pulses per revolution	<= 5000 for ATV71HN4 <= 5000 for ATV71HM3X <= 5000 for ATV71HM3 <= 5000 for all ATV61 drives <= 10000 for ATV71H383

#### Complementary

Supply current	<= 0.175 A
Protection type	Overload protection Short-circuit protection
Cable length	<= 1640.42 ft (500 m)
Maximum operating frequency	300 kHz
Input signal	A B Compliment of A Compliment of B/AB/A
Input impedance	1000 Ohm
Voltage state 0 guaranteed	<= 1.5 V
Voltage state 1 guaranteed	> 11.5< 25 V
Electrical connection	Terminal, connection capacity: 0.2 mm² (AWG 24), cable length = <= 1640.42 ft (500 m) (encoder consumption of 100 mA at 14 V)

#### Ordering and shipping details

Category	22135 - ATV61-71 ACCESSORIES	
Discount Schedule	CP4C	
GTIN	00785901526919	
Nbr. of units in pkg.	1	
Package weight(Lbs)	0.35	
Product availability	Stock - Normally stocked in distribution facility	
Returnability	Υ	
Country of origin	ID	

#### Contractual warranty

Period	18 months