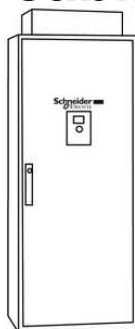


ATV cabinets



Main

Product or component type	Encoder interface cards with open collector outputs
Range compatibility	Altivar 61 Altivar 71 Altivar Lift Altivar 61Q Altivar 71Q
[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 length	<= 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 ² (AWG 24) (encoder consumption of 100 mA) at 10 V Terminal, connection capacity: 0.2 mm ² (AWG 24) (encoder consumption of 100 mA) at 10 V Terminal, connection capacity: 0.5 mm ² (AWG 20) (encoder consumption of 175 mA) at 10 V Terminal, connection capacity: 0.5 mm ² (AWG 20) (encoder consumption of 100 mA) at 10 V Terminal, connection capacity: 0.2 mm ² (AWG 24) (encoder consumption of 175 mA) at 10 V Terminal, connection capacity: 0.2 mm ² (AWG 24) (encoder consumption of 175 mA) at 10 V
Product weight	0.2 kg

Environment