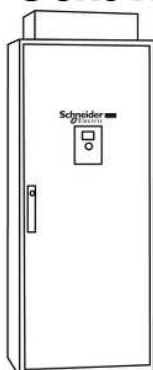


ATV cabinets



Main

Product or component type	Universal encoder interface card with SinCos,SinCos Hiperface, EnDat, SSI output
Range compatibility	Altivar 71 Plus
[Us] rated supply voltage	12 V (voltage limits: 12...12.5 V) 8 V (voltage limits: 8...8.5 V) 5 V (voltage limits: 5...5.5 V)

Complementary

Supply current	≤ 0.2 A
Protection type	Overload protection Short-circuit protection
Cable length	≤ 50 m
Speed feedback resolution	$2^{\exp(13)}$ maximum
Clock frequency	500 kHz fixed
Output type	EnDat 2.1 25 bits maximum SinCos 10000 lines maximum SinCos Hiperface 10000 lines maximum SSI Gray or binary with no, odd or even parity, configurable
Electrical connection	Terminal, connection capacity: 1.5 mm ² (AWG 15) (encoder consumption of 200 mA) at 14.75 V Terminal, connection capacity: 1.5 mm ² (AWG 15) (encoder consumption of 200 mA) at 7.75 V Terminal, connection capacity: 1.5 mm ² (AWG 15) (encoder consumption of 200 mA) at 4.75 V Terminal, connection capacity: 1 mm ² (AWG 17) (encoder consumption of 200 mA) at 14.75 V Terminal, connection capacity: 1 mm ² (AWG 17) (encoder consumption of 200 mA) at 7.75 V Terminal, connection capacity: 1 mm ² (AWG 17) (encoder consumption of 200 mA) at 4.75 V Terminal, connection capacity: 0.75 mm ² (AWG 18) (encoder consumption of 100 mA) at 14.75 V Terminal, connection capacity: 0.75 mm ² (AWG 18) (encoder consumption of 100 mA) at 7.75 V Terminal, connection capacity: 0.75 mm ² (AWG 18) (encoder consumption of 100 mA) at 4.75 V Terminal, connection capacity: 0.5 mm ² (AWG 20) (encoder consumption of 100 mA) at 14.75 V Terminal, connection capacity: 0.5 mm ² (AWG 20) (encoder consumption of 100 mA) at 7.75 V Terminal, connection capacity: 0.5 mm ² (AWG 20) (encoder consumption of 100 mA) at 4.75 V
Product weight	0.2 kg