

AXC-2001



Bluetooth to RS-232 Adapter Cable

The Bluetooth to RS-232 Adapter Cable connects Airtec’s AXS and AXM SmartOBM systems to approved third-party telematics devices.

It automatically with the AXS or AXM via Bluetooth® 5.4 and transmits mass data through the M8 RS-232 connector to the telematics device.

Australian designed and made, it simplifies installation and streamlines integration with your Telematic Monitoring Application.



Features

Compact Design	Easy to Install	Bluetooth® 5.4	Australian Design	Partner Integrations
Dimensions 71.4(W) x 68.6(H) x 33(D) mm (Including Tabs)	We supply a range of cables assemblies to connect directly into your telematics device	Effortlessly pairs with AXS and AXM Series Scales for real-time data transmission	Australian designed and manufactured in Queensland.	Easily integrates with major Telematics partners with more to come!.

Optional Item



Telematics Integration

Refer to page 2 for part numbers

Depending on the telematics provider you have chosen for your solution additional cabling may be required to support integration. Airtec integrates with MTData, Teletrac Navman, VDaq, Black Box & Netstar.

Technical Data

AXC-2001



Electrical

Input Voltage	7-32 VDC
Power	Typical Average 80 mA @ 12 VDC
Protection	Reverse and Over Voltage
Connections	8 Pin M8 Male Connector

Environmental

Operating Temperature	-40°C to +85 °C
Dust and Water Ingress	IP56

Communication

Wireless	Bluetooth® 5.4
Wired	RS-232

Telematics Connections

Partner	Cable Required	Description
V-Daq	Not Applicable	AXS connects directly to the V-Daq tag over Bluetooth (No AXC-2001 required)
Teletrac Navman	Not Applicable	AXC-2001 Plugs Directly into VT102 and VT202 cables
MTData	AXC-1007-M	AXC-2001 to DB9 Male Screws Adapter Cable 300mm
Blackbox	AXC-1007-F	AXC-2001 to DB9 Female Screws Adapter Cable 300mm
Netstar	AXC-1013	AXC-2001 to Netstar Adapter Cable 300mm

Technical Data

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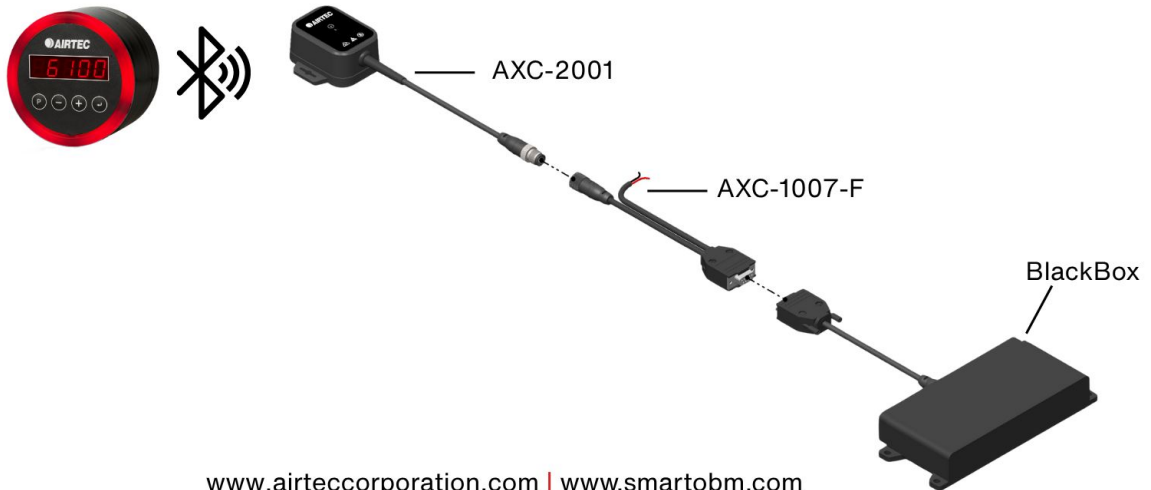
Telematics Integration Guides

BLACKBOX CONTROL

BLACKBOX WIRELESS INTEGRATION



The AXC-2001 Bluetooth adapter wirelessly connects AXS data to Blackbox via a DB9 cable (AXC-1007-F). It pairs with the AXS unit and flashes when transmitting data. Installation may require temporary dash removal to access the Blackbox device.



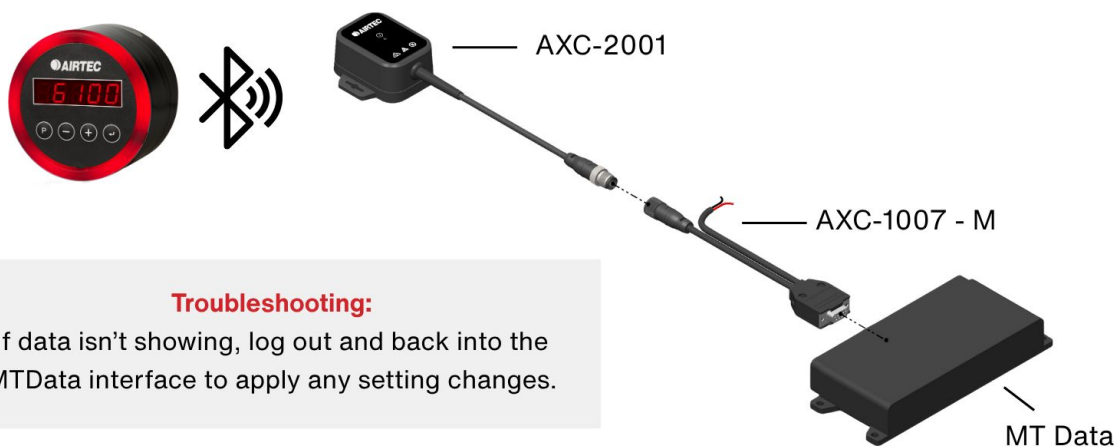
www.airteccorporation.com | www.smartobm.com



MT DATA WIRELESS INTEGRATION



The AXC-2001 Bluetooth adapter wirelessly sends AXS data to the MTData unit via a DB9 cable (AXC-1007-M). It flashes during transmission. Installation may require temporary dash removal.



Troubleshooting:

If data isn't showing, log out and back into the MTData interface to apply any setting changes.

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Technical Data

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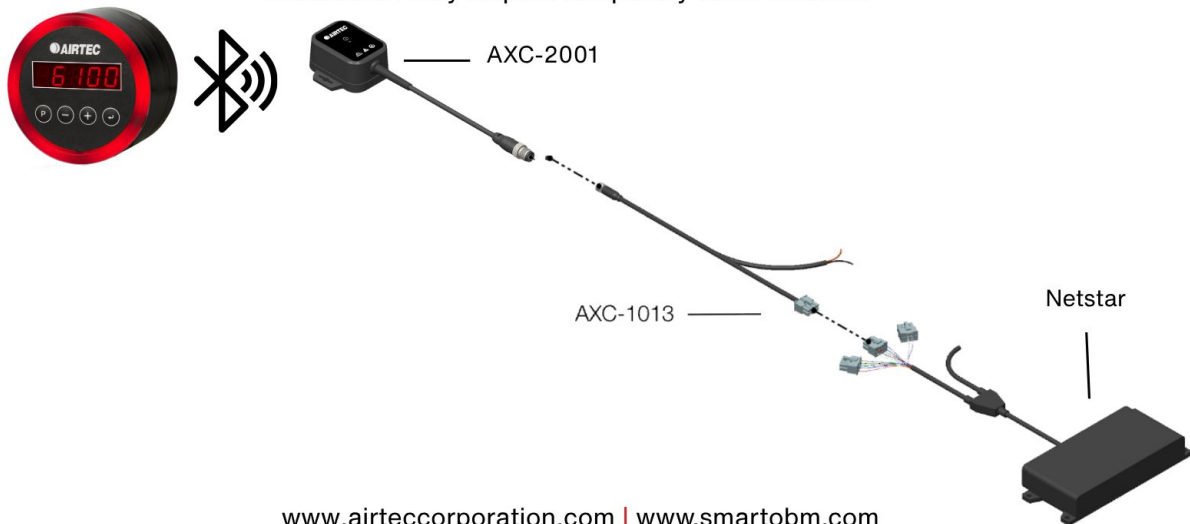
NETSTAR

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NETSTAR WIRELESS INTEGRATION



The AXC-2001 Bluetooth adapter wirelessly links the AXS unit to Netstar telematics, transmitting data via the AXC-2001 to RS232 (AXC-1013) cable. The adapter flashes during data transmission. Installation may require temporary dash removal.



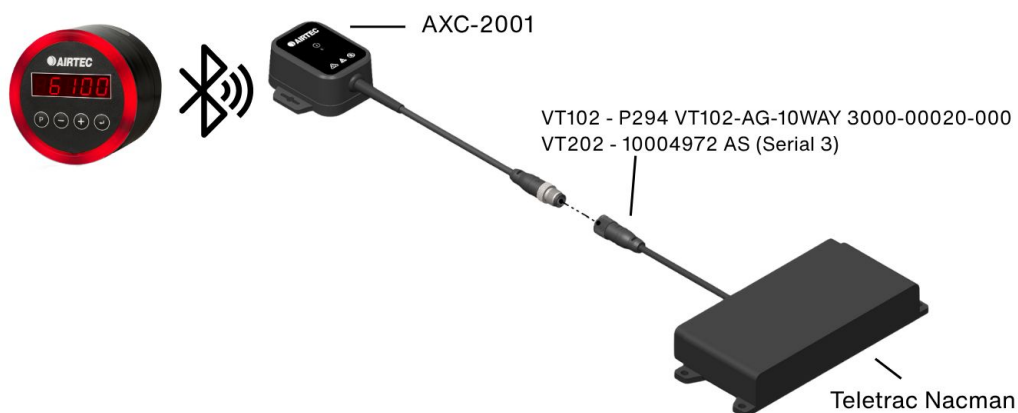
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TELETRAC NAVMAN WIRELESS INTEGRATION



The AXC-2001 Bluetooth adapter wirelessly connects AXS data to Teletrac Navman's VT102. It pairs with the AXS unit and flashes when sending data. Installation may require temporary dash removal to access the VT102 or VT202.



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