

Uncord – Serial port plug

Uncord replaces serial cables with a communication link based on Bluetooth® wireless technology. Plug the Uncord unit into the 9-pin D-SUB connector of your RS-232 device and press the button to establish a wireless connection with a Bluetooth® host.

With up to 500m or 1500 feet of communication radius, the Uncord offers a secure and reliable communication link over long distances. No external drivers are needed as the Uncord communicates using standardized profiles available in Bluetooth® devices. Two LEDs presents the user with information regarding status of the device and data transfer.

Uncord communicates with equipment supporting the Bluetooth® wireless technology using serial port profile (SPP), dial-up networking (DUN), e.g. Laptops, PDA and mobile phones.



Replace the cable with
Bluetooth® wireless technology

Applications:

- **Serial printers – A wireless link makes it possible to easily place the printer in a good location**
- **Heavy machinery – Connect and transfer data without attaching wires**
- **Healthcare – Reliable encrypted wireless communication link enables sensitive data transfer**
- **Displays – wireless link to back-end system lowers installation costs**
- **Industrial robots – configuration and maintenance can be done without attaching cables**
- **Sensors – enables communication through hazardous areas**

Technical features:

- **Replace the RS-232 cable with Bluetooth® wireless technology**
- **Long range of 500 m or 1500 feet**
- **No need for external drivers – just plug'n'play**
- **Wide power range from 5 - 30 VDC**
- **Small size of 36x17x60 mm or 1.42' x 0.67' x 2.36'**
- **Supports serial port profile (SPP) and dial-up networking (DUN)**
- **Secure communication using password and encryption**

Partno. (Singel pack) : F2M01SXA-S01-C

Partno. (Bulk - 10) : F2M01SXA-S01-B



Wireless saves time and money

Installation and wiring costs are often underestimated expenses in a project. Bluetooth® Wireless technology can help to save time and money by removing the need for cords and wires.

For example, connecting a price display at a gas station with a wireless link saves the need to do groundwork for cables. Control systems located inside industrial cabinets can be reconfigured without physically connecting a cable using a secure wireless link.

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