



FaxEnable™ Units

FaxEnable SRI – 79529

FaxEnable SRP – 79525

FaxEnable Hub – 79528

Transmit Faxes Over the Digital Wireless Network With Molex's FaxEnable Units

FaxEnable is an intelligent module that provides the interface between a standard fax machine and a digital mobile phone. FaxEnable technology utilizes error correction and retransmission to guarantee reliable delivery of the complete fax. Each FaxEnable unit can be operated while the vehicle is in motion. The units connect using standard off-the-shelf office equipment and can archive up to 14 pages. Molex offers three versions to meet a variety of needs:

The FaxEnable SRI (Send/Receive with Inverter) unit includes a built-in 12V-to-120V inverter to power a typical non-laser fax machine. It can be powered via a standard cigarette-lighter adapter.

Features and Benefits

- Units install in minutes enabling a quick and easy fax solution
- Auto-correction and buffer-management ensure a clear and reliable picture-quality fax output
- Rugged design provides resistance to shock, vibration and EMI (Electro Magnetic Interference)
- Data-encryption design ensures secure signal transmissions
- Automatic retransmission in the event of loss of a cellular signal guarantees reliable delivery of the fax
- Completely mobile design provides flexibility to transfer units from vehicle-to-vehicle in minutes

The FaxEnable SRP (Send/Receive Portable) unit is a portable version of the SRI module, contained in a water resistant case.

The FaxEnable Hub unit is capable of handling up to four simultaneous land-line connections to mobile units. The hub is normally located at the customer data center and acts as the decoder for the mobile units. FaxEnable Hub is not compatible with EMS-Enable™ products.

FaxEnable is part of the TelEnable™ product offering. For additional information on TelEnable products, visit www.telenable.com.



FaxEnable SRI



FaxEnable Hub, SRP and SRI

SPECIFICATIONS

FaxEnable SRP

Reference Information

Packaging: Corrugated Carton

Communications Interface: RS-232C and Telco (Tip/Ring)

Interconnects: RJ-11 for fax, DB9 for cell phone, four-position Molex Micro-Fit 3.0™ for battery charger

Physical

Dimensions: 209.6mm L x 166.6mm W x 90.4mm H (8.25" L x 6.56" W x 3.56" H)

Enclosure: Copolymer Polypropylene

Operating Temperature: 0 to +50°C (+32 to +122°F)

Storage Temperature: -40 to +80°C (-40 to +176°F)

Electrical

Operating Voltage: 12V DC @ 0.5A

FaxEnable SRI

Reference Information

Packaging: Corrugated Carton

Communications Interface: RS-232C and Telco (Tip/Ring)

Interconnects: RJ-11 for fax, DB9 for cell phone, four-position Molex Micro-Fit 3.0™ for remote wake-up

Physical

Dimensions: 228.6mm L x 228.6mm W x 66.0mm H (9.00" L x 9.00" W x 2.60" H)

Enclosure: Black powder coated Steel

Operating Temperature: 0 to +50°C (+32 to +122°F)

Storage Temperature: -40 to +80°C (-40 to +176°F)

Electrical

Operating Voltage: 12V DC @ 7.5A

Output Voltage: 120V AC @ 350W

FaxEnable Hub

Reference Information

Packaging: Corrugated Carton

Interconnects: Interconnects: four (4) RJ-11 for telephone, one (1) RJ-45 for Ethernet/Network, two (2) USB for printer, one (1) Power outlet (standard three-prong)

Physical

Dimensions: 305.0mm L x 381.0mm W x 64.0mm H (12.0" L x 15.0" W x 2.5" H)

Enclosure: Black powder coated Steel

Operating Temperature: 0 to +50°C (+32 to +122°F)

Storage Temperature: -40 to +80°C (-40 to +176°F)

Electrical

Operating Voltage: 120V AC @ 1.0A



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- **Wireless Communications:**
 - Local or short-range (IEEE802.11 or Bluetooth*)
 - Cellular/PCS
- **Transportation:**
 - OEM's (Automobile, Trucks, and RVs)
 - Railways
- **EMS:**
 - Fire (Commissioners and Chiefs)
 - Rescue
- **Remote Monitoring:**
 - Security systems
 - Utilities



ORDERING INFORMATION

Order No.	Description	Description
79529-5001	FaxEnable SRI	Transmit and receive unit with inverter
79525-5001	FaxEnable SRP	Portable version of the transmit and receive unit
79528-5000	FaxEnable Hub	Located at customer data center Faxes to-and-from mobile units

*Bluetooth is a registered trademark of Bluetooth ISG, Inc.

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