

Operational Descriptions and Specification's

- Field Programmer's Input Voltage: 4.0 VDC to 14 VDC
- Maximum Input Current/Power: 4.0 VDC < Vin < 14 VDC 150 mA 2.1 W
- Power Supply:
 - Input Voltage 110-240 VAC at 50-60 Hz
 - Operating Temperature 0-40 Deg C
- Card Programming Range: Contact to 0.5"
- Frequency:
 - Exciter Field 125 kHz
 - Receive 62.5 kHz
- Operating Temperature Range: 0° C to 50° C (-31° F to +149° F)
- Color: Black
- Dimensions: 1.4"H x 3.41"W x 5.31"T (3.56 x 8.66 x 5.31cm)
- Input/Output Format: RS-232 to PC, 9600 baud, N-8-1 setting
- Certification: CE Mark, and FCC Class A Digital Device (Part 15)

ID Numbers E9U610.

The ProxSmith Field Programmer receives operating commands from the ProxSmith Toolkit via the RS-232 interface. The Field Programmer can program both cards and readers. A switch on the unit allows you to switch functions. When Card is selected, upon command from the ProxSmith Toolkit, the Field Programmer programs the card with user defined card values. It verifies the results and sends status information back to the ProxSmith Toolkit.

When Reader is selected, upon command from the ProxSmith toolkit, the Field Programmer programs the reader with a user defined reader format. The ASP+ reader is connected to the Field Programmer via the Reader Interface Cable, which plugs into the Field Programmer. The Reader Interface Cable allows a standard ASP+ reader to communicate with the ProxSmith Toolkit. The Field Programmer is equipped with a tri-color LED and beeper. Once a card is programmed and verified by the ProxSmith Field Programmer the ProxSmith Toolkit provides feedback to the user by controlling the LED and beeper.