

Matrics, Inc.
Model PR-100
Part Documentation

Revision: 1
Description: PA Reader RFID EPC Class 0+
Manufacturer: Matrics Inc.
Manufacturer P/N: 250018-001

Specifications:

1. RFID Protocols supported: Matrics Class 0 (read only), Class 0+ (read/write)
2. Input Voltage/Current: 9Vdc @ .5A
3. RF Output power: 0-1W, firmware controllable.
4. RF Output connector: SMA Jack Receptacle
5. RF Output type: One RX/TX port. Antenna is both RX and TX.
6. RF load: 50 ohm.
7. Communications interface: RS485, 115.2K baud, 8 data, No parity, 1 Stop bit, No flow control.
Baud rate is factory set.
8. Compliance: Domestic US only. FCC part 15.

