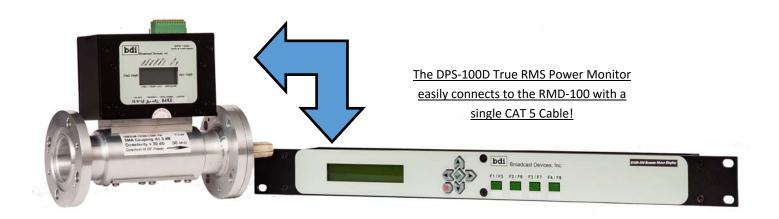
## RMD-100 Remote Meter Display



The DPS-100D True RMS Power Meter has been joined by the RMD-100 Remote Meter Display!



The RMD-100 Remote Meter Display

## **Description:**

The RMD-100 Remote Display Panel is a 1 RU LCD display panel that is designed to interface directly to all BDI DPS-100D series True RMS Power Monitors. The unit displays forward and reflected power, internal line temperature, external temperature and transmission line pressure. The unit also has the facility to reset faults generated by the DPS-100D. Indication of fault and Interlock open are displayed as well. The unit has provision for 2 relays that provide alarm and Interlock status for connection to remote controls.

The RMD-100 is part of the ever growing family of RF Support Products from Broadcast Devices, Inc. Call us today for more information about the RMD-100 or any of the products that we offer to monitor and protect your RF site assets.

## **Technical Specifications**

Display: 2 Line 20 Character Backlit LCD Display

Indications: Forward and Reflected Power in Watts/KW

Internal Line temperature/External

temperature\* in Fahrenheit, Line pressure in

PSI\*

Control: Fault Reset

Connection to DPS-100D: Single CAT 5E Cable 25 ft. cable supplied

External Relay Connection: DB-25 Female Connector—mating connector/

hood supplied

Status Output: 2 Form C Contact Relays for Alarm and Inter-

**lock Status** 

Electrical Requirements: 12 VDC @ 500 mA – Can phantom power 1-

DPS-100D Power meter – Power Pack supplied

Physical: 19" L X 1.75" H X 2.25" D Standard EIA Rack

Mount

<sup>\*</sup>Requires the use of optional sensors available from BDI