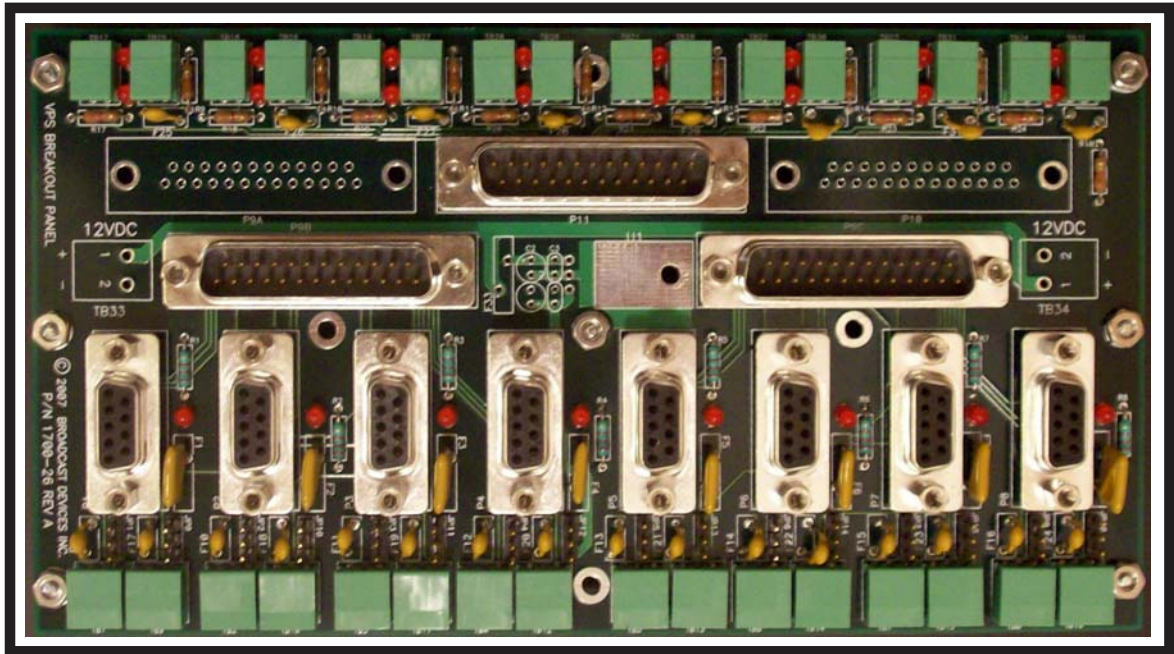


SEM-100



The SEM-100 Provides Plug & Play connections, making more complex installation requirements easy. Connect up to 8 DPS-100 RF sensors, and provides 16 block headers for connecting temperature, and pressure sensors. An additional 16 block headers are provided for GPIO providing interlock, and remote control connections.

Technical Specifications

Connections I/O: DB-9 X 8 For connecting up to 8 DPS-100 RF Sensors to SWPchassis
DB-25 X 3 Interface connections to SWP chassis
3 position block headers X 16 for conection of temperature and/or pressure sensors
3 position block headers X 16 for GPIO for interlock, & remote control

Power: +12 or +5 for Temperature & Pressure sensors provided by SWP chassis and are PTC protected.

Indicators: 8 LED indicators provide connection status to up to 8 DPS-100 RF Sensors
16 LED indicators provide Input and output GPIO status for interlock and remote

Dimmensions: 7"x19" Board mounted on a standard EIA 4RU rack panel

Environmental: 0 - 60 Degrees C. Non Condensing Atmosphere



Broadcast Devices, Inc.

Tel. (914) 737-5032 Fax.. (914) 736-6916

Visit us on the web at: www.Broadcast-Devices.com