

### FEATURES AND BENEFITS



The PowerView display is a multifunction tool that enables equipment operators to view standard engine and transmission parameters and active/stored trouble codes. The display can show a single or a four parameter simultaneous display with text descriptions for most common fault conditions. The enhanced alarm indicators have ultra-bright alarm and shut-down LEDs.

- » Multiple language options – English, Spanish, German, Italian, French, Brazilian Portuguese, Chinese, Japanese, Czech and Russian.
- » Service Reminders – Five service reminders allow users to set hours for: Change Engine Oil, Air Filters, Hydraulic Oil, and Service Engine and Service Machine.
- » Select Source Address – Select the exact address the PV101 will claim on the bus.
- » The ability to select CAN bus Data Rate.
- » Displays more than 50 standard SAE J1939 parameters.
- » Shows helpful troubleshooting description of supported parameters.

### SPECIFICATIONS

**Operating Voltage:** 8 - 32 VDC

**Reversed Polarity:** Withstands reversed battery terminal polarity indefinitely within operating temperatures

**Environmental Operating Temperature:** -40° to 185° F (-40° to 85° C)

**Display Viewing Temperature:** -20° to 185° F (-29° to 85° C)

**Storage Temperature:** -40° to 185° F (-40° to 85° C)

**Environmental Sealing:** IP68, ± 5 PSI (± 34 kPa)

**Power Supply Operating Current (@ 14 VDC)** 52 mA min., 300 mA max (@ 32 VDC) 1A max (with LCD heater)

**CAN Bus:** SAE J1939 compliant

**Case:** Polycarbonate/polyester

**Maximum Panel Thickness:** 3/8 inch (9.6 mm)

**Shipping Weight:** 1 Lb. (450 g.)

**Shipping Dimensions:** 5 x 6 x 6 in. (127 x 152 x 152 mm)

**Clamp:** PBT

**Connectors:** 6-pin Deutsch DT Series

### DIMENSIONS

