

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

