

POWER PROBE OBD-II BREAKOUT BOX

SKU number(s): PPECB

POWER PROBE
THE ULTIMATE IN
AUTOMOTIVE CIRCUIT TESTING

EXCLUSIVE WARRANTY
2
YEAR



OBD-II CONTENTS

The **Power Probe OBD-II Breakout Box** is a CAN Bus circuit tester that plugs directly into the Vehicle's Data Link Connector (DLC). This will test for any abnormalities such as shoring and reverse polarity at the DLC pins before a Diagnostic Scan Tool is plugged in preventing damage to diagnostic equipment. The Breakout Box provides live display of present communicating signals without having to use a Digital Multimeter.

Main Features

- Test DLC (OBD port) for any abnormalities, such as shorting and reverse polarity at the pins before connecting other diagnostic equipment to DLC.
- Provides a live display of communicating signals (eg. communication protocol signals) on assigned pins for quick pointing of faults without having to bring out a measurement tool (digital volt ohmmeter)
- Quickly access all 16 pin connections during repair and diagnosis of the vehicle
- Monitor the input voltage of the OBD during module programming with the low voltage alarm
- Compatible with 12V and 24V
- 2 pin adapter included



2 pin adapter PPTK0048

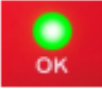
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SPECIFICATIONS

- **Operating range:** 7.0 - 30.0VDC Input.
- **Maximum load:** Up to 3.0 Amps Output.
- **Overload protection:** Yes, PTC Fuse (Self-healing)
- **Volt displays:** 3 Digits LEDs (Resolution: 0.1V)
- **Banana sockets:** 16 outputs x 1.0mm diameter with LED lamp indications.
- **Protocols detected:** PWM (J1850), VPW (J1850), ISO 9141-2, DIS/ISO 14230-4, CAN bus (J-2284)
- **Operating temperature:** 32°F - 122°F (0°C - 50°C)
- **Permitted humidity:** Less than 70%.
- **OBD cable length:** 30 inches (0.8 meter)
- **Reverse polarity protection:** Yes, LED on pin 4 & 5 turns red.
- **Warning beeps:**
 - Slow beeps: Below 11.8V/23.6V (Low Voltage)
 - Fast beeps: Above 15.5V/31.0V (High Voltage)


OK Green LED
will illuminate when everything is OK (no short, no voltage on any pins, reverse polarity, etc.)



WARNING Yellow LED
will illuminate if pin 1 has voltage present on it.



WARNING Red LED
will illuminate if any of these pins 3,8,9,11,12,13 has voltage present on them.



Product Code Information

SKUs	PPECB
EAN code	8435394784823
UPC code	816724021869
pcs/box	20

Acc. Code Information

SKUs	PPTK0048
EAN code	8435394788036
UPC code	816724021876
pcs/box	100

PPECB CONTENTS

- OBD-II
- 2 pin adapter (PPTK0048)
- Instructions manual

