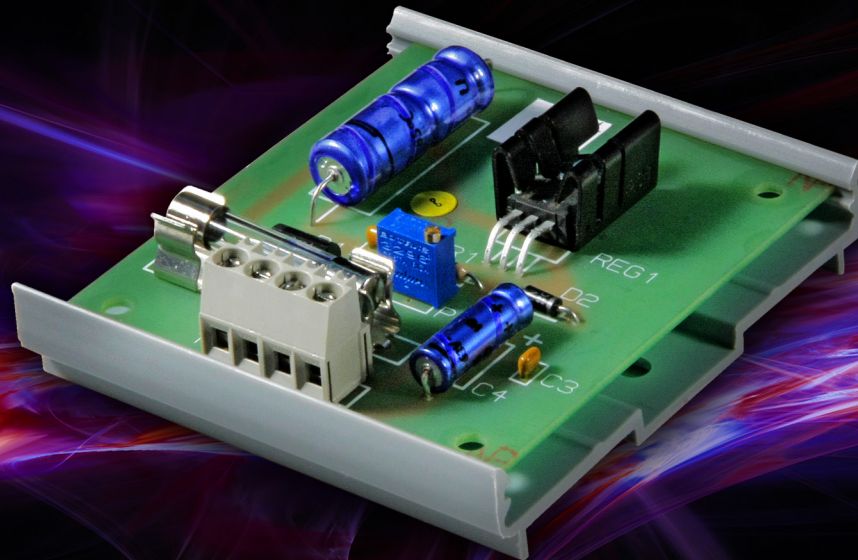


Peripheral DC power

The Reliable Controls[®] PS-VDC is a compact variable DC power supply designed to power peripheral devices such as pressure transducers, level transducers, and gas monitors.



Better by design

TECH SPECS

Maximum Input Voltage

- 26 VAC

Maximum Output Voltage

- 25 VDC

Output Current

- 0.12 A @ 10 VDC
- 0.13 A @ 12 VDC
- 0.27 A @ 24 VDC

Dimensions

- 8.3 cm L x 7.0 cm W x 5.0 cm H
(3 1/4" L x 2 3/4" W x 2" H)

Mounting

- Finished board
8.3 cm L x 7.0 cm W
(3 1/4" L x 2 3/4" W)
- Standard 8.25 cm (3 1/4")
snap track mounting

Weight

- 0.10 kg (0.22 lb)

Ambient Limits

- Operating:
-20 °C to 55 °C
(14 °F to 130 °F)
- Shipping:
-40 °C to 60 °C
(-40 °F to 140 °F)
- Humidity:
10% to 90% RH
(non-condensing)

Warranty

- 5 years

FEATURES

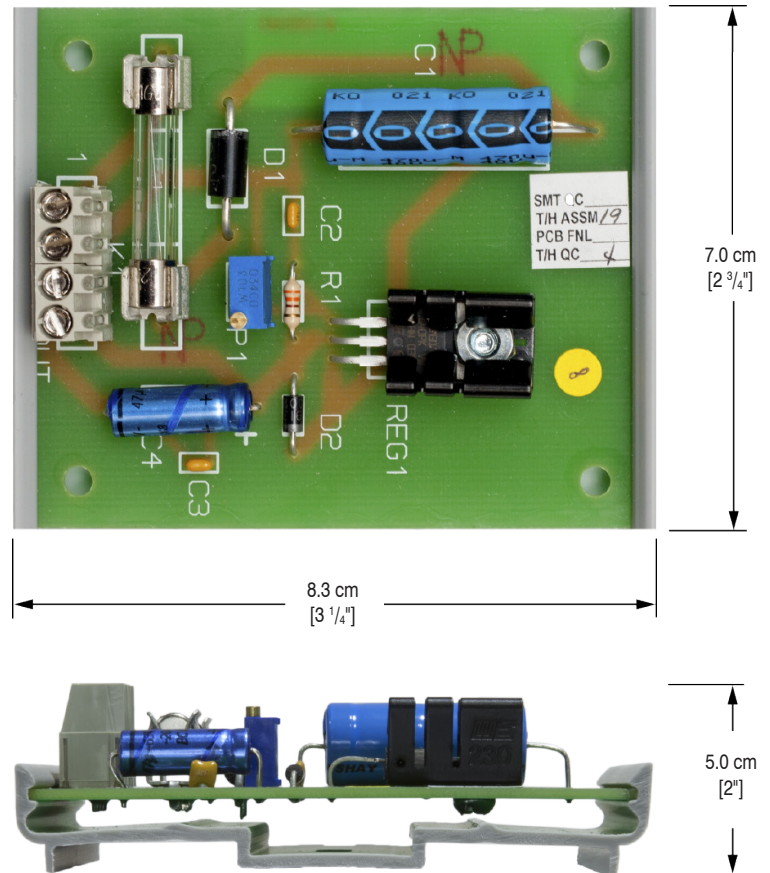
- Onboard trimmer/potentiometer
- 0–24 VDC output power
- Onboard fuse
- Easy snap-track mounting
- Half-wave rectified design

ORDERING

PS-VDC

- Shipped configured as
10 VDC output

DIMENSIONS



APPLICATION DIAGRAM

