



Type 8542-1018

The 8542-1018 power supply can provide 5 VDC power for loads up to 4 amps. Examples include: 8542-1000 controller, 8542-1003 brain, 8542-1008 mounting rack, and control power for associated I/O modules.

The 8542-1018 DC-to-DC power supply provides power for systems using DC backup power. DC input power connections are made to a removable terminal strip on top of the power supply. DC output power is then ready to be hooked up to the 8542-1008 rack using the attached wiring harness.

FEATURES

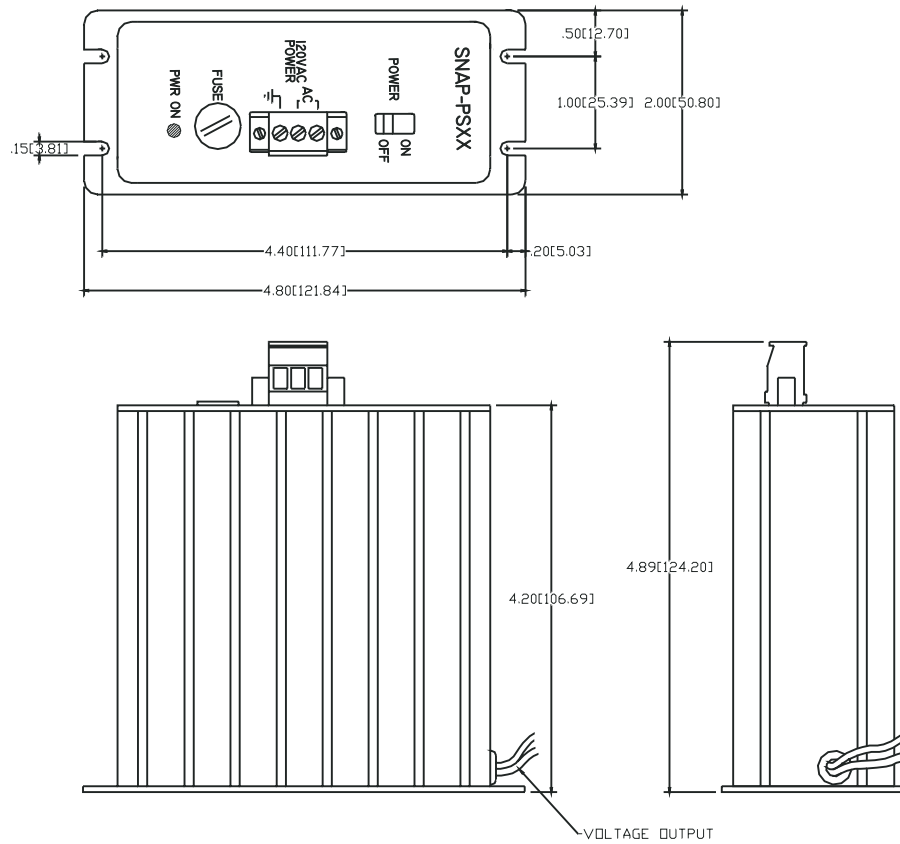
- Built-in fuse
- ON/OFF power switch
- Powers SNAP-LCSX controllers
- Powers any SNAP rack
- Convenient panel mounting
- Optional DIN-rail mounting
- Easy connections
- Brown out protection
- Wide input voltage range

POWER SUPPLY

5VDC, 4A, 24VDC INPUT SNAP-PS5-24DC



PRIME MOVER CONTROLS INC.



SPECIFICATIONS:

- Input voltage: 18-32 VDC
- Output voltage: 5.1 ±0.1 VDC
- Output current: 4.0 Amps
- Operating temperature: 0°C to 70°C
- Storage temperature -30°C to 85°C
- Vibration: frequency range 2-100 Hz
Velocity amplitude 100mm/sec below 13.2 Hz
Acceleration amplitude 0.7g above 13.2 Hz
- Dimensions:
102.86mm L × 50.80mm W × 124.20mm H
(4.05" L × 2.00" W × 4.89" H)
- Weight 403 g (14.1 oz)



PROD_REF8542_PLC/CIC_BULLTN1018/ISB_MNR00.CDR

PRIME MOVER CONTROLS INC.

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