

The CRPS1N is a heavy duty, high quality, low cost solution for powering a single latch retracting exit device. The solid-state design insures years of trouble-free operation. The power supply delivers raw, unregulated DC current which is ideal for the extreme in-rush requirement of most solenoid driven electric latch retracting exit devices. The power supply comes housed in a sturdy, yet compact metal enclosure.

CRPS1N



Features:

- Power supply delivers the necessary high current in-rush for a single exit device
- Solid-state design eliminates problems associated with mechanical relays
- Single input/output
- No hassle 3-year warranty



Specifications:

- Input voltage – 120V AC, 60 Hz
- Output voltage – 24V DC unregulated @ 1A
- Temperature range: 0 to 49° C; 32 to 120° F
- Maximum humidity: 85%
- 1 Solid-State input / output (input triggered by dry contact)
- LEDs – RED = Power indicator
GREEN = Channel indicator
- **Enclosure dimensions: 11" x 11" x 4"**

The CRPS2 Series power supplies are high quality, cost effective solution for powering two electric latch-retracting exit devices. These power supplies provide the necessary surge current that most latch-retracting exit devices require. The CRPS2 Series offers features found on power supplies costing much more; and the solid-state design and careful attention to detail make the CRPS2 Series ideal choice for the discerning user who requires a power supply that can offer years of trouble-free operation.

Features:

- Delivers the necessary in-rush current to power two latch pullback exit devices.
- Two independent inputs / outputs
- Solid-state design eliminates problems associated with mechanical relays
- Thermal overload sensing reduces risk of failure due to overheating
- Fire alarm disconnect link
- Intelligent short circuit detection detects shorts much faster than fuses and isolates the short to the individual output
- Removable Euro-style terminal blocks allow for easy installation
- No hassle 3-year warranty



CRPS2 CRPS2BB



Additional Features (CRPS2BB Only):

- Efficient battery backup / charging circuitry with zero voltage drop at power loss
- Solid state reverse polarity protection for battery connections
- Audible alert when sensing AC power failure & low battery (batteries not included)

Specifications:

- Input Voltage – 120V AC, 60 Hz
- Output Voltage – 24V DC regulated @ 2A
- Temperature Range – 0° to 120°F
- 2 Solid-State input / output (input triggered by dry contact)
- Power Tap - Continuous 24V DC @ .5A
- LEDs – RED = Power indicator
GREEN = Output indicator
ORANGE = Battery Output Indicator

- **CRPS2 Enclosure dimensions: 11" x 11" x 4"**
- **CRPS2BB Enclosure dimensions: 13" x 15.5" x 5"**

The CRPS202 and CRPS202B (Battery Backup) are regulated, linear power supplies rated at 2 Amps continuous and are specifically designed to power electrified mortise and cylindrical locks, electric strikes, mag locks, and motorized exit devices.

Features:

- Built to run up to 2 locks, exit trim and LP Motor Kits
- Interruption-free battery back-up
- Door mounted LED Power Indicator
- Over-voltage protection
- Regulated, independent battery charging
- Automatic uninterrupted backup circuit
- Fire alarm link
- No hassle 3-year warranty



CRPS202 CRPS202B



Specifications:

- Input voltage – 120V AC, 60 Hz
- Output voltage – 24V DC regulated @ 2A
- Temperature range: 0 to 49° C; 32 to 120° F
- Maximum humidity: 85%
- 2 Solid-State input / output (input triggered by dry contact)
- LEDs – RED = Power indicator
GREEN = Output indicator
ORANGE = Battery Output Indicator

- **CRPS202 Enclosure dimensions: 11" x 11" x 4"**
- **CRPS202B Enclosure dimensions: 13" x 15.5" x 5"**

The CRSW3 power supply is a low cost, regulated switching power supply. It is designed specifically to supply power to low current DC devices such as mortise locks, cylindrical locks and electric strikes. The CRSW3 supplies 2.4A @ 27V DC and provides (3) non-fused outputs. The CRSW3 comes housed in a 10" x 10" x 4" sturdy metal enclosure.

CRSW3



Features:

- Adjustable output voltage from 24-27VDC
- No hassle 3-year warranty

Specifications:

- Input voltage – 110 / 220V AC
- Output voltage – 2.4A @ 27V DC
- (3) Non-fused outputs
- **Enclosure dimensions: 10" x 10" x 4"**

The CRPS5 power supply is a regulated, linear power supply rated at 5 Amps @ 24V DC. Its state-of-the-art, solid-state design offers a flexible and cost effective solution to powering and controlling low current DC locking devices. It is available in 4, 6, and 8 I/O models.



CRPS5 (5 Amps, 1 I/O)



Features:

- Adjustable output voltage from 24-27V DC
- Independent, Battery backup charging circuit at 27.6V with Solid-state design and very low voltage loss
- No hassle 3-year warranty

OPTIONS:

- CRPS5-4 (1.25 Amps, 4 I/O)
- CRPS5-6 (0.83 Amps, 6 I/O)
- CRPS5-8 (0.625 Amps, 8 I/O)

Specifications:

- Input voltage - 110V AC
- Output voltage - 24V DC @ 5A continuous current
- Up to (8) Solid-state inputs (specify dry contact or voltage trigger)
- Up to (8) Solid-state outputs
- Thermal auto-resettable fuses

CRPS5 MODELS AVAILABLE
WHILE SUPPLIES LAST

The CRPS440B and CRPS480B (Battery Backup) are regulated, linear power supplies rated at 4 Amps @ 24V DC to (4) or (8) PTC fused outputs. It also provides (4) or (8) solid-state input triggers, protects system relays from shorts, grounds and surges. These power supplies may also be used to power electrified mortise and cylindrical locks, electric strikes, mag locks, motorized exit devices.



CRPS440B CRPS480B



Features:

- Built to run up to 4 or 8 locks, exit trim and LP Motor Kits
- Interruption-free battery back-up
- Door mounted LED Power Indicator
- Over-voltage protection
- Regulated, independent battery charging
- Fire alarm link
- No hassle 3-year warranty
- **Enclosure dimensions: 13" x 15.5" x 5"**

Specifications:

- Input voltage – 120V AC, 60 Hz
- Output voltage – 4A @ 24V DC
- Temperature range: 0 to 49° C; 32 to 120° F
- Maximum humidity: 85%
- **CRPS440B:** 4 Solid-State input / output (input triggered by dry contact)
- **CRPS480B:** 8 Solid-State State input / output (input triggered by dry contact)
- LEDs – RED = Power indicator
GREEN = Output indicator
ORANGE = Battery Output Indicator