



BPS

Boxed Power Supply

12VDC or 24VDC Linear Output for High Performance

The BPS series single voltage power supplies deliver linear technology recommended by most manufacturers of sensitive electronic access control and security components. Safe for use with readers, electric strikes, and maglocks, these units interface to fire alarm systems and provide battery backup. The BPS power supplies provide 12VDC or 24VDC output with a variety of amp sizes that support small or large power needs.

PRODUCT FEATURES

- 1, 4 or 8 outputs protected with polyswitch (PTC) 2A circuit breakers
- LEDs provide an easy-to-read voltage indicator for output zone status (voltage, no voltage)
- Slide switches connect or disconnect load from power (excludes 1 Amp)
- Battery charging and backup capability (battery sold separately, see page 120)
- Rugged steel enclosure
- Fire alarm relay connection for release of all devices upon fire alarm activation
- Clean linear power for flawless operation with all sensitive active electronic components
- MagnaCare Lifetime Replacement No Fault Warranty

SPECIFICATIONS

- ANSI/UL 294 Listed
- CSA-C22.2 No.205 Listed
- MEA – City of New York Approved

Electrical:

Input Voltage: 120VAC

Operating Temperature:

+32 to +105F [0 to +40C]

Shipping Weight:

BPS-12-1, BPS-24-1: 9lbs [4.08kg]

BPS-12-3, BPS-24-2: 15lbs [6.80kg]

BPS-12-45, BPS-24-3: 18lbs [8.16kg]

BPS-12-6, BPS-24-4: 24lbs [10.89kg]

BPS-12-9, BPS-24-6: 28lbs [12.70kg]

BPS-12-15, BPS-24-10: 33lbs [14.97kg]

12VDC	Capacity	24VDC	Capacity	Cabinet Size	Outputs
BPS-12-1	1 Amp	BPS-24-1	1 Amp	12" x 9" x 4"	1
BPS-12-3	3 Amp	BPS-24-2	2 Amp	14" x 14" x 4"	4
BPS-12-45	4.5 Amp	BPS-24-3	3 Amp	14" x 14" x 4"	4
BPS-12-6	6 Amp	BPS-24-4	4 Amp	15" x 18" x 6"	8
BPS-12-9	9 Amp	BPS-24-6	6 Amp	15" x 18" x 6"	8
BPS-12-15	15 Amp	BPS-24-10	10 Amp	15" x 18" x 6"	8

» MODELS

PART # | Description

BPS-12-1	Power Supply - 12VDC, 1 AMP
BPS-12-3	Power Supply - 12VDC, 3 AMP
BPS-12-45	Power Supply - 12VDC, 4.5 AMP
BPS-12-6	Power Supply - 12VDC, 6 AMP
BPS-12-9	Power Supply - 12VDC, 9 AMP
BPS-12-15	Power Supply - 12VDC, 15 AMP
BPS-24-1	Power Supply - 24VDC, 1 AMP
BPS-24-2	Power Supply - 24VDC, 2 AMP
BPS-24-3	Power Supply - 24VDC, 3 AMP
BPS-24-4	Power Supply - 24VDC, 4 AMP
BPS-24-6	Power Supply - 24VDC, 6 AMP
BPS-24-10	Power Supply - 24VDC, 10 AMP

See accessories on page 106.

