



BPS

Linear Power Supply

12 VDC or 24 VDC 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 12 VDC or 24 VDC 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 1A)
- Battery charging and backup capability (battery sold separately, see page 114)
- 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

- UL 294 Listed
 - CSA-C22.2 No.205 Listed
 - MEA – City of New York Approved
- Electrical:**
Input Voltage: 120 VAC
- Operating Temperature:**
+32 to +105F [0 to +40C]
- Shipping Weight:**
BPS-12-1, BPS-24-1: 9 lbs [4.08kg]
BPS-12-3, BPS-24-2: 15 lbs [6.80kg]
BPS-12-45, BPS-24-3: 18 lbs [8.16kg]
BPS-12-6, BPS-24-4: 24 lbs [10.89kg]
BPS-12-9, BPS-24-6: 28 lbs [12.70kg]
BPS-12-15, BPS-24-10: 33 lbs [14.97kg]

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

» MODELS

PART #	Description
BPS-12-1	Power Supply - 12 VDC, 1A
BPS-12-3	Power Supply - 12 VDC, 3A
BPS-12-45	Power Supply - 12 VDC, 4.5A
BPS-12-6	Power Supply - 12 VDC, 6A
BPS-12-9	Power Supply - 12 VDC, 9A
BPS-12-15	Power Supply - 12 VDC, 15A
BPS-24-1	Power Supply - 24 VDC, 1A
BPS-24-2	Power Supply - 24 VDC, 2A
BPS-24-3	Power Supply - 24 VDC, 3A
BPS-24-4	Power Supply - 24 VDC, 4A
BPS-24-6	Power Supply - 24 VDC, 6A
BPS-24-10	Power Supply - 24 VDC, 10A

See accessories on page 106.

