

CONDITIONED POWER DISTRIBUTION FEATURING ISOBAR / ISOTEL TECHNOLOGY, 15 AND 20 AMP SERIES



PD12IBP

- 12 outlets (2 front NEMA 5-15R/ 10 rear NEMA-5-20R) and diagnostic LEDs
- 1280 joules AC surge suppression with EMI/RFI filtering
- Rackmount, undercounter and other creative mounting options
- 15-foot AC cord with NEMA 5-20P straight-in plug connection
- \$25,000 Ultimate Lifetime Insurance



PD12IB

- 12 outlets (2 front NEMA 5-15R/ 10 rear NEMA-5-15R) and diagnostic LEDs
- 1280 joules AC surge suppression with EMI/RFI filtering
- Rackmount (1U), wall mount, undercounter and other creative mounting options
- 15-foot AC cord with NEMA 5-15P straight-in plug connection
- \$25,000 Ultimate Lifetime Insurance



PD12

- 12 outlets (6 front NEMA 5-15R/ 6 rear NEMA-5-15R) and diagnostic LEDs
- 1050 joules AC surge suppression with EMI/RFI filtering
- Rackmount (1U), wall mount, undercounter and other creative mounting options
- 15-foot AC cord with NEMA 5-15P straight-in plug connection
- \$25,000 Ultimate Lifetime Insurance



PD8IB

- 8 outlets (5-15R) and diagnostic LEDs
- 2350 joules AC surge suppression with EMI/RFI filtering
- Isolated filter banks eliminate interference between connected equipment
- 12-foot AC line cord with space-saving angled input plug
- \$50,000 Ultimate Lifetime Insurance



PD6IBAV

- 6 outlets (5-15R) and diagnostic LEDs
- 2 sets of coaxial jacks protect 2 satellite, cable TV, cable modem or broadcast antennae signal lines
- 2850 joules AC surge suppression with EMI/RFI filtering
- Isolated filter banks eliminate interference between connected equipment
- 6-foot AC line cord with space-saving angled input plug
- \$50,000 Ultimate Lifetime Insurance



PD6IBHG

- Features:**
- 6 hospital-grade outlets (5-15R) and diagnostic LEDs
 - 600 joules AC surge suppression with EMI/RFI filtering
 - Isolated filter banks eliminate interference between connected equipment
 - 15-foot AC line cord with space-saving angled input plug



PD6IB

- 6 outlets (5-15R) and diagnostic LEDs
- 2350 joules AC surge suppression with EMI/RFI filtering
- Isolated filter banks eliminate interference between connected equipment
- 6-foot AC line cord
- \$50,000 Ultimate Lifetime Insurance



PD6IT

- 6 outlets (5-15R) and diagnostic LEDs
- 2 sets of RJ11 jacks for tel/modem/fax/DSL surge protection
- 2850 joules AC surge suppression with EMI/RFI filtering
- Isolated filter banks eliminate interference between connected equipment
- 6-foot AC line cord with space-saving angled input plug
- \$50,000 Ultimate Lifetime Insurance



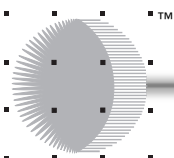
PD4IB

- 4 outlets (5-15R) and diagnostic LEDs
- 2200 joules AC surge suppression with EMI/RFI filtering
- Isolated filter banks eliminate interference between connected equipment
- 6-foot AC line cord with space-saving angled input plug
- \$50,000 Ultimate Lifetime Insurance



PD6ISHG

- Isolation transformer offers line isolation, continuous noise filtering and enhanced common mode surge suppression
- Full UL2601-1 medical grade listing with hospital-grade plug and outlet receptacles
- Includes 6 NEMA5-20R hospital-grade output receptacles, 6 ft. power cord, hospital grade input plug, circuit breaker overload protection and lighted power switch
- 1800 watt capacity



ETA SYSTEMS

The Power Just Keeps On Coming

CONDITIONED POWER DISTRIBUTION FEATURING ISOBAR / ISOTEL TECHNOLOGY, 15 AND 20 AMP SERIES

| Type | Electrical | Max. Outlets | Cord Length | Max. Spike Energy | Max. Surge Current | Clamping Level | Dimensions (H x W x D, in.) |
|----------------------|-----------------|--------------|-------------|-------------------|--------------------|----------------|-----------------------------|
| PD12IBP ⁺ | 120VAC, 50/60Hz | 12 | 15 ft. | 1280 joules | 60,000 amps | 140V | 1.75 x 19 x 4.5 |
| PD12IB ⁺ | 120VAC, 50/60Hz | 12 | 15 ft. | 1280 joules | 96,000 amps | 140V | 1.75 x 17 x 4 |
| PD12 ⁺ | 120VAC, 50/60Hz | 12 | 15 ft. | 1050 joules | 60,000 amps | 140V | 1.75 x 19 x 4.5 |
| PD8IB | 120VAC, 50/60Hz | 8 | 12 ft. | 2350 joules | 97,000 amps | 140V | 2.5 x 9 x 3.5 |
| PD6IBAV | 120VAC, 50/60Hz | 6 | 6 ft. | 2850 joules | 92,000 amps | 140V | 2.5 x 7 x 3.5 |
| PD6IBHG | 120VAC, 50/60Hz | 6 | 15 ft. | 600 joules | 48,000 amps | 140V | 2.5 x 7 x 3.5 |
| PD6IB | 120VAC, 50/60Hz | 6 | 6 ft. | 2350 joules | 97,000 amps | 140V | 2.5 x 7 x 3.5 |
| PD6IT | 120VAC, 50/60Hz | 6 | 6 ft. | 2850 joules | 92,000 amps | 140V | 2.5 x 7 x 3.5 |
| PD4IB | 120VAC, 50/60Hz | 4 | 6 ft. | 2200 joules | 85,000 amps | 140V | 2.5 x 6 x 3.5 |
| PD6ISHG | 120VAC, 50/60Hz | 6 | 6 ft. | 1190 joules | 60,000 amps | 140V | 7.75 x 8.25 x 12.25 |

LEDs: 1 = Protection Present; 3 = Protection Present, Fault, Line OK; 4 = Protection Present, Fault, Line OK, Low Voltage
Response Time (Normal Mode): Instantaneous (0 ns)

Protection Modes: Line to Neutral, Line to Ground, Neutral to Ground (except PD6IBHG Line to Neutral)



UL 1449 (1998 rev.): UL's standard for surge suppressors; UL's best rating is 330 volt let-through. All models have 330 volt let-through across all 3 lines. (Except Isobar PD6IBHG: 2 lines.)

UL 1283*: UL recognized only. UL's standard for EMI (Electromagnetic Interference). It tests a unit's ability to filter electrical noise, a common problem with electronics. Few surge suppressors have passed this tough UL category. (All models)

UL 497A: UL's test of a unit's ability to protect communications circuits like data and telephone lines against surges and spikes. (All Isotel models and other units with RJ11 jacks.)

UL 1363: A safety listing for all temporary power taps. (All models)

The ISOBAR PD6IBHG is designed to meet the leakage current requirements of UL 544.

Complies with Part 68, FCC Rules (Modem/Fax Models).

ISOBARs are also cUL approved to Canadian Standards.



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PD12IBP
Front and Back Panel



PD12IB
Front and Back Panel



PD12
Front and Back Panel

When You're Ready For More, Check out the ETA Pro Series

Choose from UL-listed Audio Conditioned Power Distribution units, sequential power up/down units, high amperage output and AC voltage regulators. Contact your ETA Dealer to receive additional information.

ISOBAR PREMIUM SURGE SUPPRESSORS

Progressive Technology:

Protect your equipment with the most robust combination of high-quality suppression components in the industry. *Isobar's progressive protection technology* includes isolated filter banks, sine wave tracking, sidactor phone-line surge suppression and durable, fire-safe, all-metal housings.

Proven Safety Testing:

Safeguard your valuable investment with the most reliable surge suppression system available. Lab-tested and field-trusted for 20 years, Isobars provide the highest protection ratings and the most durable all-metal housings, guaranteed up to \$50,000...for life!

Extensive Product Line:

Look no further than Isobar's extensive product line to protect the evolving needs of your application, including AC, modem/fax, Audio/Video, rackmount, hospital-grade, 230 volt and more!

ETA[®] SYSTEMS

A Creative Light & Sound Company

Division of National Biological Corporation

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