

# SpikeShield™

Surge Protection Products

# HUBBELL



## Features

### HBL6PS100

- Six outlets for multiple loads.
- Three-foot cord with 45 degree angle plug.
- 400 volt UL 1449 clamping voltage.
- Recessed master on/off switch prevents accidental switching of power.
- Lifetime product warranty.
- 70 joule line-neutral protection.

### HBL8TPS480

- Accommodates four AC adapters without covering up other outlets.
- 330 volt UL 1449 clamping voltage.
- Tight clamping provides excellent protection for sensitive electronic loads.
- 76KA peak current rating and 940 joule per mode protection.
- \$10,000 connected equipment warranty.
- LED diagnostics indicate protection is working and wiring is correct.
- Audible alarm that sounds when protection is interrupted.
- Phone/modem/fax protection is standard and includes a six-foot phone cord.
- Six-foot cord with 45 degree angle plug.



Hubbell Wiring Device-Kellems introduces two new members of the SpikeShield family of point-of-use surge protection products. The first new product is a six-outlet economy surge strip. The economy strip features a 6.5kA amp peak current rating with single mode protection from transients. This unit is ideal for the protection of non-microprocessor based appliances and less sensitive electronic equipment. The second model is the eight-outlet surge strip that is designed to accommodate up to four AC adapters without covering up the other four receptacles. This unit offers a 76kA peak current rating on all modes and is ideal for use with the most sensitive microprocessor based equipment.

### Product Specifications

FEATURES	HBL6PS100	HBL8TPS480
UL 1449 Clamping Level	400V	330V
Line Voltage	120V	120V
Current Rating	15 Amps	15 Amps
Number of Outlets	6	8 (4 outlets accept AC adapters)
Cord Length	3'	6'
Plug Type	45 degree angle plug	45 degree angle plug
Power on LED	No	Yes
Correct Wire LED	No	Yes
Audible Alarm	No	Yes
Master On/Off Switch	Yes	Yes
Joule Rating	70 Joules — L-N Mode	940 Joules — All Modes
Peak Current Rating	6.5kA	76kA
Protection Modes	L-N	L-N, L-G, & N-G
Response Time	<5 nano-seconds	<5 nano-seconds
Product Warranty	Lifetime	Lifetime
Connected equipment warranty	None	\$10,000
Phone/Fax/Modem Protection	No	Yes
EMI/RFI Filtration	0-20dB	0-40dB
Frequency Range	50-60 Hz	50-60 Hz
Thermal Fusing	Yes	Yes
Phone/Fax/Modem Specs:		
Clamping voltage	—	240V
Response Time	—	<1 pico-second
Frequency Range	—	0-1 MHz

SpikeShield power quality products from Hubbell include a complete line of surge protection products as well as an isolation transformer based line of power line conditioners that are ideal for your mission critical, microprocessor based, sensitive electronic equipment. SpikeShield products allow you to design and implement a networked approach toward total facility protection. A networked approach utilizes surge protection equipment at the service entrance of your building, the branch panels throughout the building and the point of use in both the offices and on the plant floor.

#### The SpikeShield family includes:

- 320KA, 160KA, 100KA, 80KA, and 65KA panel or point of use protection products.
- DIN Rail and terminal mount, series and parallel-wired, OEM products.
- Six and eight outlet surge strips with a variety of accessories.
- Isolation transformer based power line conditioners for true zero ground referencing.

Please contact your local Territory Manager for more information on the complete line of Hubbell Wiring Device-Kellems power quality products.



#### Wiring Device-Kellems

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