

# HSP121



USA Based

## PEMCO



### Features:

- 120V - 15Amp Hardwired
- Automatic Recovery
- Fast Response Acting
- Power Line Tracking
- 3 Stage Hybrid Design
- UL 1449 Recognized

## Explanation

The HSP-121-BT-1RU is an advanced 3 stage hybrid, solid state power line protector. Features such as noise filtering, common mode and normal mode suppression, nanosecond reaction time, power line tracking and compression screw termination make the HSP-121-BT-1RU an excellent choice in commercial and industrial applications.

The HSP-121-BT-1RU offers a replaceable fuse designed to remove the load (protected equipment) from the line if the unit is either over loaded or the internal protection fails. This feature prevents surges from entering equipment through a failed protector, not noticed by the user. Unlike models with only an indicator, which may take weeks to notice, the HSP-121-BT-1RU demands immediate attention upon the unlikely occurrence of internal failure.

## Technical Specifications

Peak Clamp Voltage	315V L-N / 350V L-G
Max Single Pulse	10kA
Response Time	<5 Nanoseconds
Operating Temp	-20 C - 85C
Failure Indication	LED
Operating Voltage	120VAC, 60Hz
Operational Current	15 Amp Service
Size	2.87" x 5.25" x 1.75"
Certifications	UL 1449 Recognized

## Order information

HSP121-BT-1RU

HOLES 3/16" DIA.

