

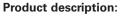




Defend your whole house from costly surge damages



Bussmann series SurgePOD PRO SPDs deliver superior surge protection for consumer electronics and residential appliances.



Eaton's Bussmann[®] series SurgePOD[™] PRO provides whole house surge protection and helps prevent damage to highend appliances and sensitive electronics that are susceptible to damage from surges.

A power surge can be generated by internal sources such as air conditioners and large kitchen appliances, or external sources such as lightning strikes. These power surges can quickly destroy unprotected electronics costing homeowners thousands of dollars.

Features and benefits:

- Type 1 UL[®] 1449 4th Edition Listed Surge Protective Devices (SPDs) are easily selected and installed on the loadside or lineside of the service entrance overcurrent protective device.
- Voltage specific models precisely match and protect electrical systems and equipment better than"one-size-fitsall" SPDs.
- Compact UV resistant NEMA[®] 4X enclosure for indoor or outdoor installation.
- *easy*ID[™] bi-color LED status indicator provides surge protection status at a glance.



Order catalog no. RP-SPP-240PN





Whole house surge protection









Catalog numberRB-SPP-240PNJoules3499 (total)System typesSplit-phaseNominal system voltage240VMax. continuous operating AC voltage (MCOV)300V L-L, 150V L-NInstallation connections3 wiresSCCR200kANominal discharge current (8x20µs) In10kAMax. discharge current (8x20µs) In10kAResponse time tA<25nsFrequency50/60HzVoltage protection rating (VPR)/clamping rating700V Line-to-neutral and 1200V line-to-lineOperating status/fault indicationOne bi-color LED - green = good, red = replaceConductor gauge / length10 AWG stranded copper/18 inchesMountingChase nippleEnclosure ratingNEMA 4X - UL 94-5VADegree of protection (installed state)IP20 (finger-safe)SPD install locationIndoor/outdoorCircuit locationLineside/loadsideStandards/agency informationUL 1449 4th Edition Type 1 Listed SPD - cULus, RoHS compliant	Specifications	
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Circuit location Lineside/loadside	Degree of protection (installed state)	IP20 (finger-safe)
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Standards/agency information UL 1449 4 th Edition Type 1 Listed SPD - cULus, RoHS compliant	Circuit location	Lineside/loadside
	Standards/agency information	UL 1449 4th Edition Type 1 Listed SPD - cULus, RoHS compliant
Operating temperature -40°C to +65°C	Operating temperature	-40°C to +65°C
Operating altitude 12,000 feet	Operating altitude	12,000 feet
Product warranty 2 years*	Product warranty	2 years*

*See Eaton SPD limited warranty statement (3A1502) for details at Eaton.com/bussmannseries

easyID LED status indicator

Standard on the SurgePOD PRO, the easyID LED status indicator will always illuminate when the unit is properly installed and the system or equipment being protected is energized. The following LED colors indicate:



F1T•N

Powerina Business Worldwide

Green LED = good Circuit is energized and protected.



Red LED = replace Circuit is energized and unprotected. Unit needs replacing.



LED is out/unlit* =

- Circuit is most likely . deenergized
- Unit's leads are disconnected
- Unit is damaged

* Authorized personnel should follow all prescribed lockout/tag out and safety procedures in troubleshooting the cause for the above conditions. Opening the SPD enclosure will void UL and warranty.

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