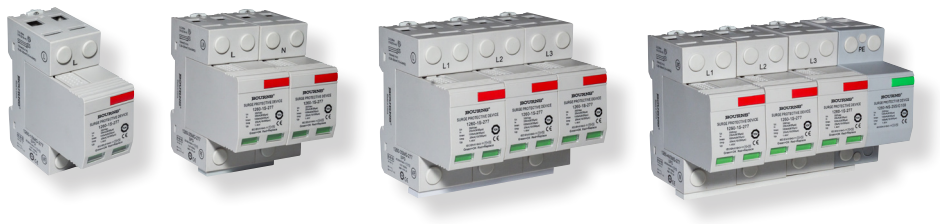
BOURNS®

NEW PRODUCT RELEASE

SURGE PROTECTIVE DEVICES



Bourns Releases New AC Hybrid Surge Protective Devices (SPDs)

Model 1260 Series

Riverside, California – ***November 28, 2023*** – Bourns is pleased to announce the release of a new AC Hybrid Surge Protective Device family which will significantly expand our current product line offering.

AC Hybrid Surge Protective Devices

The Bourns® Model 1260 Series SPD is a DIN-Rail pluggable AC Hybrid Surge Protective Device. These protectors are designed to protect high-risk electrical service entrance and branch panels. Based on its advanced hybrid architecture (MG technology), this series can provide improved reliability and safety protection due to no leakage or follow-on current.

These SPDs are intended to be installed at the front end of the installation, in the area of the main switchboard, close to sensitive terminals or in installations without LPS (Lightning Protection Systems, a.k.a. lightning rods).

The Model 1260 Series are a family of heavy-duty AC Hybrid SPDs with a maximum discharge current rating of 100 kA (8/20 µs). These models are IEC/EN 61643-11 compliant Class I + Class II / T1+T2 SPDs.

Features

- IEC/EN 61643-11 compliant Class I + Class II / T1+T2 SPD
- High reliability protected MOV with Thermal Disconnector
- Large surge energy capability up to 100 kA per mode
- Pluggable module for easy replacement
- High short-circuit current rating up to 50 kArms
- Impulse current capacity up to 25 kA 10/350 µs
- RoHS compliant*

Applications

- Electrical service entrance
- Branch panels
- All power circuits
- Heavy industrial
- EV charging stations

Please visit www.bourns.com/products/surge-protective-devices for the full line of SPD products available. The product data sheet with detailed specifications can be viewed on the Bourns website.

If you have any questions or need additional information, please contact Customer Service/Inside Sales.

**RoHS Directive 2015/863, Mar 31, 2015 and Annex.*

SPD2322

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