



SURGE PROTECTIVE DEVICES | RELEASE NOTE, JANUARY 12, 2022

THOMESURGE(P) Surge Protective Devices

Versatile, reliable, code compliant



ABB launches THOMESURGE Surge Protective Device. This Type 1 SPD is designed for service entrance or subpanel locations. THOMESURGE is a versatile surge solution that can be installed with load centers of any brand, providing immediate surge protection throughout an entire home or office.

Benefits



Versatile design

Installed with load centers of any brand and protects sensitive electronics throughout the entire home or office



Code compliant

Industry-standard surge ratings to meet the requirements for new home construction and renovation



Contractor-friendly

Installation is quick and easy, without taking up breaker spaces



Easy diagnostics

LED light indicates the operational status of the SPD, letting you know when it is time to replace them

Features

- Meets Article 230.67 of NEC 2020 for SPD requirements
- 36kA per phase surge protection
- Installs in any manufacturer's load center
- Easy-to-read LED status indication

Technical specifications

- 36kA per phase protection
- Type 1
- 120/240V & 120/208
- 200kA SCCR
- 10kA Nominal Discharge
- 50-60Hz Operating Frequency

Standards and certifications

- UL 1449 Listed

Applications

- New Home Construction
- Home Remodeling
- Service Upgrades

Channel

- Distributors

Product warranty

- 1-year

Country of origin

- United States

Target market

- United States

Availability

- In stock in Mount Juliet, Tennessee

Sales ordering

ABB empower

Downloadable resources

THOMESURGE (P) datasheet
Installation instructions
Product images - PIR

Contact information

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