

Surge Protection Devices





SPD Series

Industrial and Commercial SPD

SPD Series

- SPD Series for Integration into Electrical Distribution Equipment.
- SPD Series for Mounting External to Electrical Distribution Equipment.

Technical Data and Specifications

- •20 kA nominal discharge current (In) rating (maximum rating assigned by UL).
- •50 through 400 kA surge current capacity ratings.
- •200 kA short-circuit current rating (SCCR).
- •Standard: UL1449 3rd and UL1283.

SPV Series

- SPV Series for Integration into Electrical Distribution Equipment.
- SPV Series for Mounting External to Electrical Distribution Equipment.

Technical Data and Specifications

- 10 kA nominal discharge current (In) rating.
- 50 through 200 kA surge current capacity ratings.
- Standard: UL1449 3rd and UL1283.



SPV Series

CVX050 / CVX100

- CVX050/100 models for Integration into Electrical Distribution Equipment.
- CVX050/100 models for Mounting External to Electrical Distribution Equipment.

Technical Data and Specifications

- 20 kA nominal discharge current (In) rating (maximum rating assigned by UL).
- 50 and 100 kA surge current capacity ratings.
- 100 kA short-circuit current rating (SCCR).
- Standard: UL1449 3rd.



CVX050/100

AEGIS Powerline Filters

Eaton's AEGIS solutions are specifically designed to protect expensive electronics from the hazards that exist within a facility. This critical load protection is effective at reducing harmful surges and noise. Applying this high performance series powerline filter at your critical loads results in "clean" power entering the electronics and reduction of "soft" errors, operational malfunction and damage to components.

- Amperage: 3, 5, 10, 15 and 20 rated current.
- DIN rail mounted

Technical Data and Specifications

- 30 kA surge current capacity ratings
- Standard: UL1449 3rd and UL1283



AEGIS

SURGE PROTECTION DEVICES



CVX SERIES

- Thermally Protected Metal Oxide Varistor (TPMOV) technology
- Rated 50 (CVX050) or 100 kA (CVX100) peak surge current
- 20 kA norminal discharge current (In) rating
- Wiring systems: single phase, split phase, three-phase Wye, or three-phase Delta
- High intensity LED Phase status indicators
- NEMA 4X (IP56) polycarbonate enclosure
- UL 1449 3rd Edition for surge suppression devices compliant
- CE marked



SPD SERIES

- Thermally Protected Metal Oxide Varistor (TPMOV) technology
- 50 through 400 kA surge current capacity ratings
- 20 kA norminal discharge current (In) rating
- All mode protection
- 200 kA short circuit current rating (SCCR)
- EMI/RFI filter provides up to 50 dB of noise attenuation over the range of 10 kHz through 100 MHz.
- UL 1449 3rd Edition for surge suppression devices compliant
- CE marke



AEGIS SERIES

- Protection against high and low energy transients and noise.
- Active at all times, providing more protection than a conventional surge suppressor
- Filter provides up to 75 dB of noise attenuation of noise attenuation at 100 kHz.
- The DIN-Rail mountable enclosures greatly reduce installation time, effort and cost