

### Configurations

SPD Model	CSP150	SP60	SP100	SP225	SP300	SP450	SP600	PLUS
<b>Nominal Service Voltages</b>	120/240V 120/208V 277/480V 480V	120/240V 120/208V 277/480V	277/480V 480V	120/208V 277/480V 480V	120/208V 277/480V 480V 600V	120/208V 277/480V 480V	120/208V 277/480V 480V	120/208V 277/480V
<b>Surge Current Per Phase</b>	225kA	120kA	112.5kA	225kA	300kA	450kA	600kA	700kA
<b>Surge Current Per Mode</b>								
L-N	112.5kA	60kA	56.25kA	112.5kA	150kA	250kA	300kA	350kA
L-L	225kA	120kA	112.5kA	225kA	300kA	450kA	600kA	700kA
L-G	112.5kA	60kA	56.25kA	112.5kA	150kA	350kA	300kA	350kA
N-G	112.5kA	60kA	56.25kA	112.5kA	150kA	250kA	300kA	250kA
<b>Dimensions</b>	9.7" H X 7.5" W X 4.8" D 24.6 cm X 19 cm X 12.2 cm	6.7" H X 5.5" W X 3.7" D 17 cm X 14 cm X 12.7 cm	24" H X 16" W X 8.8" D 60.9 cm X 40.6 cm X 22.3 cm	24" H X 16" W X 8.8" D 60.9 cm X 40.6 cm X 22.3 cm	24" H X 16" W X 8.8" D 60.9 cm X 40.6 cm X 22.3 cm	24" H X 16" W X 8.8" D 60.9 cm X 40.6 cm X 22.3 cm	24" H X 16" W X 8.8" D 60.9 cm X 40.6 cm X 22.3 cm	48" H X 30" W X 8.8" D 121.9 cm X 76.2 cm X 22.3 cm
<b>Weight (with disconnect)</b>	15 lbs. 6.8 kg	5 lbs. 2.3 kg	42 lbs. 19.1 kg	48 lbs. 21.8 kg	54 lbs. 24.5 kg	60 lbs. 27.2 kg	109 lbs. 49.4 kg	115 lbs. 52.3 kg

**IEEE Location Category & Exposure Rating\*\***

C3

**Operating Temperature**

-30 ° C to +65 ° C

**Response Time (Max.)**

<5 Nanoseconds

### Features

- Category 3 suppression - low to ultra high exposure levels
- Filtering for noise
- All UL 1449 2<sup>nd</sup> edition, UL 1283 listed
- Continuous bi-polar, bi-directional, non-interrupting protection
- Symmetrically balanced MOV array with each MOV individually fused
- NEMA 12, 3R, 4/4X, 4X55



### Actual Applications

- High amperage conditions
- Electro-mechanical equipment
- Motors/starters
- Main Power Distribution Panels
- Sub Panels



ISO9001 Certified

### Warranty

Five (5) year unconditional warranty  
Ten (10) year manufacturer warranty