



SPA212A

**SPD 2P monobloc 12.5kA class 1 with light indicator TT**

**Technical Features**

**Capacity**

|                   |   |
|-------------------|---|
| Number of modules | 4 |
|-------------------|---|

**Voltage**

|                                                          |             |
|----------------------------------------------------------|-------------|
| Rated operational voltage Ue                             | 230 - 230 V |
| Continuous operating voltage Uc according to IEC 61643-1 | 255 V       |
| Voltage protection level Up according to IEC 61643-1     | 2.50 kV     |

**Electric current**

|                                                                     |         |
|---------------------------------------------------------------------|---------|
| Nominal discharge current In 8 - 20 $\mu$ s L-N(PEN)/N-PE IEC 61643 | 12.5 kA |
| Max. overcurrent protection device, parallel connection (fuse)      | 315 A   |
| Max. discharge (Imax) L-N(PEN)/ N-PE                                | 50 kA   |

**Dimensions**

|        |       |
|--------|-------|
| Height | 90 mm |
| Width  | 72 mm |
| Depth  | 68 mm |

**Use conditions**

|                       |             |
|-----------------------|-------------|
| Operating temperature | -40 - 60 °C |
|-----------------------|-------------|

**Network configuration**

|              |          |
|--------------|----------|
| Network type | TN<br>TT |
|--------------|----------|

**Equipment**

|                                |    |
|--------------------------------|----|
| With remote signalling contact | No |
|--------------------------------|----|

**Standards**

|                             |    |
|-----------------------------|----|
| Requirement class IEC 61643 | T1 |
|-----------------------------|----|

**Frequency**

|           |            |
|-----------|------------|
| Frequency | 50 - 60 Hz |
|-----------|------------|

**Installation, mounting**

|                           |                |
|---------------------------|----------------|
| Nominal tightening torque | 3.60 - 3.60 Nm |
|---------------------------|----------------|

**Sustainability**

|              |     |
|--------------|-----|
| Halogen free | Yes |
| RoHS conform | Yes |