



SPN115R

## SPD 1P pluggable 15kA class 2 with reserve + remote contact

### Technical properties

#### Architecture

|              |     |
|--------------|-----|
| Type of pole | 1 P |
|--------------|-----|

#### Configuration

|                   |   |
|-------------------|---|
| Number of modules | 1 |
|-------------------|---|

#### Controls and indicators

|                |         |
|----------------|---------|
| Indicator lamp | reserve |
|----------------|---------|

#### Main electrical features

|                              |             |
|------------------------------|-------------|
| Rated operational voltage Ue | 230 / 400 V |
|------------------------------|-------------|

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

|   |      |
|---|------|
| Nominal discharge current (In) 8/20 $\mu$ s, IEC 61643)L-N(PEN)/ N-PE | 5 kA |
|---|------|

#### Voltage

|   |       |
|---|-------|
| Maximum continuous operating voltage Uc | 275 V |
|---|-------|

|   |      |
|---|------|
| Voltage protection level Up according to IEC61643-1 | 1 kV |
|---|------|

#### Electric current

|                                     |       |
|-------------------------------------|-------|
| Max discharge (Imax) L-N(PEN)/ N-PE | 15 kA |
|-------------------------------------|-------|

#### Power

|                           |     |
|---------------------------|-----|
| Total power loss under IN | 0 W |
|---------------------------|-----|

#### Installation, mounting

|                   |       |
|-------------------|-------|
| Tightening torque | 3,6Nm |
|-------------------|-------|

#### Connection

|   |                   |
|---|-------------------|
| Connection cross-sect. flexible conductor | 25mm <sup>2</sup> |
|---|-------------------|

|                                    |                   |
|------------------------------------|-------------------|
| Connection cross-sect. rigid cable | 35mm <sup>2</sup> |
|------------------------------------|-------------------|

#### Standards

|                                       |    |
|---------------------------------------|----|
| Test class IEC61643-11 / VDE0675-6-11 | T2 |
|---------------------------------------|----|

#### Safety

|               |     |
|---------------|-----|
| REACH conform | Yes |
|---------------|-----|

|              |     |
|--------------|-----|
| RoHS conform | Yes |
|--------------|-----|

|              |     |
|--------------|-----|
| Halogen free | Yes |
|--------------|-----|

#### Use conditions

|                       |             |
|-----------------------|-------------|
| Operating temperature | -40...55 °C |
|-----------------------|-------------|

