



SPB008D

**Cartridge L-N Uc 275 In 2kA I<sub>max</sub> 8kA U<sub>p</sub> 1kV**

**Technical properties**

**Configuration**

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

**Controls and indicators**

|                |       |
|----------------|-------|
| Indicator lamp | Optic |
|----------------|-------|

**Main electrical features**

|  |             |
|--|-------------|
| Rated operational voltage U <sub>e</sub> | 240 / 415 V |
| Frequency                                | 50/60 Hz    |

**Voltage**

|   |       |
|---|-------|
| Maximum continuous operating voltage U <sub>c</sub> | 275 V |
|---|-------|

**Dimensions**

|                             |         |
|-----------------------------|---------|
| Depth of installed product  | 58.2 mm |
| Height of installed product | 89.8 mm |

**Electrical specifications**

|  |       |
|--|-------|
| Short-circuit breaking capacity (I <sub>sc</sub> cr) | 25 kA |
|--|-------|

**Installation, mounting**

|                   |   |
|-------------------|---|
| Tightening torque | 3 |
|-------------------|---|

**Connection**

|  |                          |
|--|--------------------------|
| Connection cross-section of input and output with screws, for massive conductors | 1.5 / 35 mm <sup>2</sup> |
| Connection cross section of access and exit with screws, for flexible conductor  | 1.5 / 25 mm <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...80 °C |
|-----------------------|-------------|