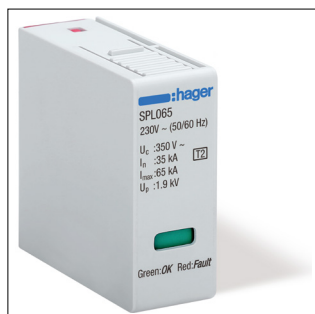




SPL065

### Cartridge L-N Uc 350V In 35kA I<sub>max</sub> 65kA

#### Technical Features

##### Capacity

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

##### Voltage

|                                                                             |             |
|-----------------------------------------------------------------------------|-------------|
| Rated operational voltage U <sub>e</sub>                                    | 230 - 230 V |
| Continuous operating voltage U <sub>c</sub> according to IEC 61643-1        | 260 V       |
| Voltage protection level U <sub>p</sub> according to IEC 61643-1            | 1.50 kV     |
| Voltage protection level U <sub>p</sub> L-PE/N-PE according to IEC 61643-11 | 1.50 kV     |

##### Electric current

|                                                                            |       |
|----------------------------------------------------------------------------|-------|
| Nominal discharge current I <sub>n</sub> 8 - 20 μs L-N(PEN)/N-PE IEC 61643 | 20 kA |
| Max. discharge (I <sub>max</sub> ) L-N(PEN)/ N-PE                          | 40 kA |

##### Dimensions

|        |         |
|--------|---------|
| Height | 53.5 mm |
| Width  | 18 mm   |
| Depth  | 45.5 mm |

##### Use conditions

|                       |             |
|-----------------------|-------------|
| Operating temperature | -40 - 85 °C |
|-----------------------|-------------|

##### Network configuration

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

##### Equipment

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

##### Connection

|                                                                        |                         |
|------------------------------------------------------------------------|-------------------------|
| Cross-section of input and output with screws, for flexible conductors | 25 - 25 mm <sup>2</sup> |
| Cross-section of input and output with screws, for massive conductors  | 35 - 35 mm <sup>2</sup> |

##### Standards

|                             |    |
|-----------------------------|----|
| Requirement class IEC 61643 | T2 |
|-----------------------------|----|

##### Frequency

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

##### Sustainability

|                 |     |
|-----------------|-----|
| REACH-SVHC free | Yes |
| RoHS conform    | Yes |