



SPB010N

Cartridge N-PE Uc 260V In 20kA I_{max} 100kA Up 1,5kV

Technical properties

Capacity

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

Voltage

| | |
|--|-------------|
| Rated operational voltage U _e | 240 - 415 V |
| Continuous operating voltage U _c according to IEC 61643-1 | 264 V |
| Voltage protection level U _p according to IEC 61643-1 | 1,7 kV |

Electric current

| | |
|--|--------|
| Nominal discharge current I _n 8 - 20 μs L-N(PEN)/N-PE IEC 61643 | 40 kA |
| Max. discharge (I _{max}) L-N(PEN)/ N-PE | 100 kA |

Dimensions

| | |
|--------|---------|
| Height | 47,3 mm |
| Width | 17,5 mm |
| Depth | 67,3 mm |

Use conditions

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|-----------------------|-------------|
| Operating temperature | -40 - 80 °C |
|-----------------------|-------------|

Network configuration

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|--------------|----------|
| Network type | TN-S, TT |
|--------------|----------|

Connection

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|--|----------------------------|
| Cross-section of input and output with screws, for flexible conductors | 1,5 - 25,0 mm ² |
| Cross-section of input and output with screws, for massive conductors | 1,5 - 35,0 mm ² |

Standards

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

| | |
|-----------|------------|
| Frequency | 50 - 60 Hz |
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Installation, mounting

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|---------------------------|----------|
| Nominal tightening torque | 3 - 3 Nm |
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