

## Product No: BCOCL2B180

### DEHN COMPACT ARRESTER FOR 2 SINGLE CORES BLITZDUCTORCONNECT W. FAULT INDICATION BCOCL2B180

#### FEATURES

- Compact lightning current arrester
- Indirect earthing of shielded cables
- Tested to EN/IEC 61643-21
- Energy coordinated according to IEC 61643-22
- SPD class: type I



#### General Information

|              |                       |
|--------------|-----------------------|
| Article No.  | 927910                |
| Brand        | DEHN                  |
| Product Type | Signal Line Protector |

#### Technical Attributes

|  |  |
|--|--|
| Connection Type  | Push-in                                      |
| Lightning Impulse Current (10/350 $\mu$ s) - I <sub>imp</sub> (kA) | 1.5 (Per Line)                               |
| Maximum Continuous Operating Voltage MCOV AC (V)                   | 127  |
| Maximum Continuous Operating Voltage MCOV DC (V)                   | 180  |
| Nominal Discharge Current (8/20 $\mu$ s) - I <sub>n</sub> (kA)     | 5 (Per Line)                                 |
| Nominal Voltage (V)  | 180  |
| Operating State/Fault Indication                                   | Green/Red                                    |
| Total Discharge Current (10/350 $\mu$ s) - I <sub>total</sub> (kA) | 3  |
| Total Discharge Current (8/20 $\mu$ s) - I <sub>total</sub> (kA)   | 10   |
| Voltage Protection Level - U <sub>p</sub> (kV)                     | $\leq 1.1$ (Line-Line)/ $\leq 0.8$ (Line-PG) |

#### Physical Attributes

|               |          |
|---------------|----------|
| Mounting Type | DIN Rail |
|---------------|----------|

#### Dimensions

|  |                            |
|--|----------------------------|
| Cable Cross Section (mm <sup>2</sup> ) | 0.2 - 2.5 (Solid/Flexible) |
|--|----------------------------|



|                   |      |
|-------------------|------|
| Module Width (mm) | 6    |
| Weight (kg)       | 0.06 |

### Protection & Standards

|                      |      |
|----------------------|------|
| Degree of Protection | IP20 |
|----------------------|------|

### Resources

|                              |                                    |
|------------------------------|------------------------------------|
| Product catalogue (Flipbook) | <a href="#">Download from here</a> |
|------------------------------|------------------------------------|