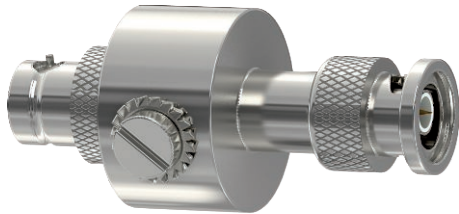


Technical data sheet

Coaxial protection device for BNC connection:
male/female
Item no. 5093252

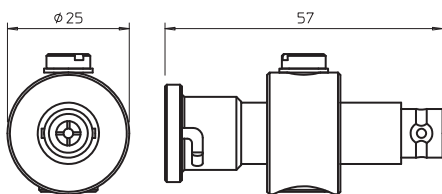


Coaxial data cable protection devices

- Basic protection
- High pulsed current carrying capacity 2 x 2.5 kA (10/350 μ s)
- Simple installation (adapter plug), m = plug/f = female connector
- Various plug combinations
- With BNC connector
- Optimised transmission behaviour
- Including OBO M25 Quick clip for simple installation



Dimensions



Master data

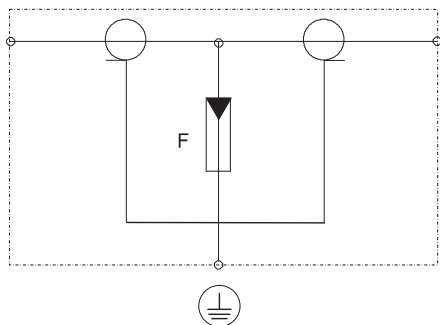
| | |
|--------------------------|---------------------------|
| Item no. | 5093252 |
| Type | DS-BNC M/W |
| Description 1 | Protective device |
| Description 2 | for high-frequency cables |
| Dimension | 130V |
| Smallest sales unit (VG) | 1,00 Piece |
| Weight | 6,50 kg/100 pc. |

Technical data sheet

Coaxial protection device for BNC connection:
male/female
Item no. 5093252



Technical data



| | |
|------------------------------------|---------------------------|
| Arrestor monitoring | <input type="checkbox"/> |
| Category | Type 1+2 / D1+C2 |
| SPD to IEC 61643-21 | Class I+II / D1+C2 |
| Number of poles | 1,00 |
| Insertion loss | ≤0,95 dB |
| Explosion-tested version | <input type="checkbox"/> |
| Telecommunications contact | <input type="checkbox"/> |
| Total discharge current (8/20) | 10 kA |
| Total discharge current (10/350) | 5 kA |
| Frequency range | 0 - 2,2 GHz |
| Frequency range | 0,00 - 2.200,00 MHz |
| Cut-off frequency | 2.200,00 MHz |
| Maximum continuous voltage AC | 130,00 V |
| Maximum continuous voltage DC | 185,00 V |
| Insulation resistance | >1 GΩ |
| Impulse discharge current (10/350) | 2,50 kA |
| Capacity (wire-wire) | <40 pF |
| Capacity (wire-earth) | <20 pF |
| Lightning protection zone LPZ | 0→2 |
| Rated current | 10,00 A |
| Nominal load current AC | 7,00 A |
| Nominal load current DC | 10,00 A |
| Installation type | Connector/cable adapter |
| Testing standard | IEC 61643-21 |
| Return loss | ≥14 dB |
| Shielding connection available | Yes |
| Shield connection | Direct |
| Protection rating | IP40 |
| Protection level | <800 V |
| Protection level wire-wire | <800 V |
| Protection level wire-earth | <800 V |
| Signalling on device | None |
| Connection system | BNC |
| Impulse durability wire-wire | C2: 10 kV / 5 kA (8/20μs) |
| Impulse durability wire-earth | C2: 10 kV / 5 kA (8/20μs) |
| Temperature range | -40+80 °C |
| Wave resistance | 50 Ω |