



CITEL

2-pair DIN rail plug-in Telecom surge protector for telecom/data

DLA2-170



- Din rail plug-in surge protector
- 2-pair
- Uc: 170 V
- Shield wire protection
- Without line cut-off
- IEC 61643-21 compliance
- UL497B



| | | |
|---|---|-------------------------------------|
| | Electrical Characteristics | |
| | Network | Telephone line, ADSL2, SHDSL, VDSL2 |
| <p>G: 3-electrode gas tube Gb: 2-electrode gas tube R: Resistor D: Clamping diode</p> | Nominal line voltage | Un 150 V |
| | Max. DC operating voltage | Uc 170 Vdc |
| | Max. frequency | f max. > 10 MHz |
| | Max. load current @25°C | IL 300 mA |
| | Max. discharge current max. withstand @ 8/20 µs by pole | Imax 20 kA |
| | Line inductance | No |
| | Protection level @ In (8/20 µs) | Up L/L 220 V |
| | Protection level @ In (8/20 µs) | Up L/PE 20 V |
| | Impulse current 2 x 10/350µs Test - D1 Category | Iimp 5 kA |
| | Nominal discharge current C2 Category | In 5 kA |
| Mechanical Characteristics | | |
| Technology | GDT+Clamping diode | |
| SPD configuration | 2-pairs+shielded | |
| Connection to Network | By screw terminal: cross section 0.5-2.5mm ² | |
| Format | Plug-in DIN box | |
| Mounting | Symmetrical rail 35 mm (EN 60715) | |
| Housing material | Thermoplastic UL94 V-0 | |
| Operating and storage temperature | -40/+85°C | |
| Protection rating | IP20 | |
| Failsafe mode | Short-circuit | |
| Disconnection indicator | Transmission interrupt - default mode 2 | |
| Spare module(s) | DLA2M-170 | |
| Dimensions | See diagram | |
| Weight | 0.089 kg | |
| Standards | | |
| Standards compliance | IEC 61643-21 / EN 61643-21 / UL497B | |
| Certification | UL Listed | |
| Part number | | |
| 640611 | | |

