



CITEL

2-pair DIN rail plug-in Data surge protector

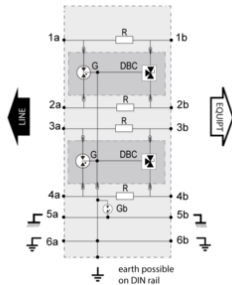
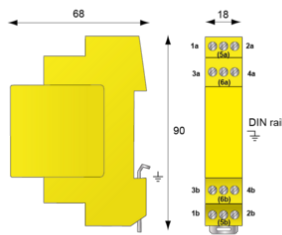
DLA2-06DBC



- ▷ Din rail plug-in surge protector
- ▷ 2-pair
- ▷ Un: 6 V
- ▷ Shield wire protection
- ▷ Without line cut-off
- ▷ IEC 61643-21 compliance
- ▷ UL497B certified



| Electrical Characteristics | |
|---|---|
| Network | MIC/T2, 10BaseT |
| Nominal line voltage | Un 6 V |
| Max. DC operating voltage | Uc 8 Vdc |
| Max. frequency | f max. > 20 MHz |
| Max. load current @25°C | IL 300 mA |
| Max. discharge current max. withstand @ 8/20 µs by pole | Imax 20 kA |
| Line inductance (± 10%) | non |
| Protection level @ In (8/20 µs) | Up L/L 25 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 |
| Line resistance (± 10%) | 4.7 Ohm |
| 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-06dBC |
| Dimensions | See diagram |
| Standards | |
| Standards compliance | IEC 61643-21 / EN 61643-21 / UL497B |
| Certification | UL Listed |
| Part number | |
| 640131 | |



G: 3-electrode gas tube
 Gb: 2-electrode gas tube
 R: Resistor
 D: Clamping diode

