



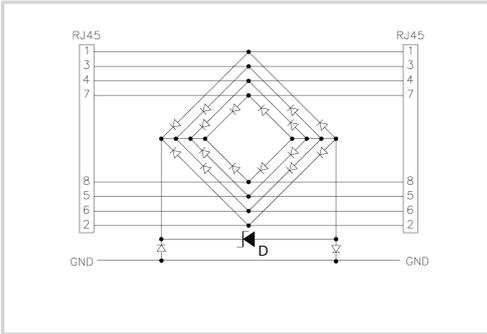
CITEL

19" patch panel surge protector - POE-B line

PCH24-POE-B



- 19" patch panel surge protector for POE-B
- 24 ports
- In : connector type 110 back
- Out : RJ45 front
- Maintenance possible per port
- Secondary protection
- UL497B



| Electrical Characteristics | | |
|---|---------|--|
| Network | | POE mode B, Gigabit Ethernet, POE Plus |
| Nominal line voltage | Un | 5 Vdc/48 Vdc |
| Max. DC operating voltage | Uc | Pin 1.2.3.6 : 7.5 Vdc - Pin 4.5.7.8 : 60 Vdc |
| Max. frequency | f max. | 250 MHz |
| Max. data rate | | 10/100/1000 Mbps |
| Insertion loss | | < 1 dB |
| Max. load current @25°C | IL | 750 mA |
| Nominal Discharge Current, X-C (Line/Earth) 8/20µs Test x 10 - C2 Category | In L/PE | 600 A/250 A |
| Protection Level C3 (10/1000µs), 300 applications@10 A, Y-Y (Line/Line) | Up | 20 V / 80 V |
| Protection Level C3 (10/1000µs), 300 applications@10 A, X-C (Line/Earth) | Up | 20 V / 80 V |
| Max. capacitance | C | < 8 pF (lignes ethernet) |
| Discharge current at 10/1000µs impulse current | | 130 A / 50 A |
| Line/Line Nominal discharge current C2 Category | In L/L | 600 A/250 A |
| Mechanical Characteristics | | |
| Technology | | Diode écrêtage |
| SPD configuration | | 24 ports de 8 wires |
| Connection to Network | | Self-stripping connector 110 back/RJ45 Female. front |
| Format | | Rack 19" |
| Mounting | | Baie 19" |
| Housing material | | Aluminium |
| Operating temperature | Tu | -40/+85°C |
| Protection rating | | IP20 |
| Failsafe mode | | Short-circuit |
| Disconnection indicator | | Transmission interrupt |
| Spare module(s) | | removable circuit 2 ports |
| Remote signaling of disconnection | | No |
| Pinout | | (1-2)(3-6)(4-5)(7-8) |
| Dimensions | | See diagram |
| Standards | | |
| Standards compliance | | IEC 61643-21 / EN 61643-21 / UL497B / IEEE 802-3at |
| Part number | | |
| 6277 | | |

