



Electrical Characteristics

| | | |
|---|---------|--|
| Network | | POE mode B, Gigabit Ethernet, POE Plus |
| 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 |
| Protection Level C3 (10/1000µs), 300 applications@10 A, X-X (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) |
| Nominal Discharge Current, X-C (Line/Earth) 8/20µs Test x 10 - C2 Category | In L/PE | 600 A/250 A |

Mechanical Characteristics

| | | |
|-----------------------|--|--|
| Technology | | Diode écrêtage |
| Connection to Network | | Self-stripping connector 110 back/RJ45 Female. front |
| Format | | Rack 19" |
| Failsafe mode | | Short-circuit |
| Pinout | | (1-2)(3-6)(4-5)(7-8) |

Part number

6277

