

UL C1D2 Selection Guide



LNP-0602-S3-T



LNX-500A-T



LNP-0800G-24-T



LMP-1002G-SFP-24-T



LMX-1204G-SFP-T

Technical Information

| | | | | | |
|---------------------------|---|---|---|----|----|
| Number of Ports | 6 | 5 | 8 | 10 | 12 |
| 10/100Base-TX | 4 | 5 | - | - | - |
| 10/100/1000Base-TX | - | - | 8 | 8 | 8 |
| 100/1000Base-X SFP | 2 | - | - | 2 | 4 |
| IEEE 802.3at PoE (P.S.E.) | 4 | - | 8 | 8 | - |
| Jumbo Frame Support | - | - | ✓ | ✓ | ✓ |

Power Requirements

| | | | | | |
|-----------------------------|-----------|-----------|----------|-----------|-----------|
| Redundant Power Inputs | 48V-55VDC | 12V-48VDC | 9V-55VDC | 12V-55VDC | 12V-48VDC |
| Overload Current Protection | ✓ | ✓ | ✓ | ✓ | ✓ |
| Reverse Polarity Protection | ✓ | ✓ | ✓ | ✓ | ✓ |

Mechanical Characteristics

| | | | | | |
|---------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| Housing | Metal, IP30 protection | Metal, IP30 protection | Metal, IP30 protection | Metal, IP30 protection | Metal, IP30 protection |
| Dimensions (WxHxD mm) | 30x142x99 | 30x140x95 | 46x142x99 | 54x142x99 | 54x142x99 |
| Din-Rail & Panel Mounting | ✓ | ✓ | ✓ | ✓ | ✓ |

Operating Temperature

| | | | | | |
|------------------------|---|---|---|---|---|
| Standard (-10 to 65°C) | ✓ | ✓ | ✓ | ✓ | ✓ |
| Extended (-40 to 75°C) | ✓ | ✓ | ✓ | ✓ | ✓ |

Standards & Certifications

| | | | | | |
|-----------------------------|---|---|---|---|---|
| EN 61000-6-4 / EN 61000-6-2 | ✓ | ✓ | ✓ | ✓ | ✓ |
| FCC Part 15B / CISPR 22 | ✓ | ✓ | ✓ | ✓ | ✓ |
| UL C1D2 | ✓ | ✓ | ✓ | ✓ | ✓ |

