

LMS Data CAT5e UTP Patch Panel

Network compliant 48-Port, high-density 1U

PPAN-48-LC-1U

Looking for high-density patching for your data or telco network, but are restricted on vertical space within your enclosure?

The **PPAN-48-LC-1U** is a fully metal designed panel with performance up to Category 5e (enhanced) for UTP networks. Standard 19" Rackmount means it fits into any enclosure, but only takes 1U of vertical space, so is ideal for wall cabinets for example. Featuring easy-to-use vertical punch down IDC blocks with both TIA-568A/B colour coded schematics allows quick and easy punch-down, even in restricted space wall cabinets. Integral rear cable management anchor points and unique, two level design, allows reduced installation time.

Ideal for both Gigabit (1000BaseT) and Fast Ethernet (100BaseT) networks, together with other popular data and telco protocols with excellent NEXT and Attenuation characteristics means you can be sure of the **PPAN-48-LC-1U** being able to service your network applications now and into the future.

Part of the Synthesis 25-Year System Warranty

Specifications

48-Port UTP Category 5e Patch Panel

Standard 19" Wide, 1U high-density patching

Ideal for Network Cabinets where space is a premium

150MHz Frequency for future Protocol support

ANSI/TIA-568A/B compliant, exceeding ISO-11801

ISO/IEC11801 and EN50173 Category 5e compliant

Low NEXT and Attenuation for improved signal quality

Colour coded 568-A/B rear Krone® IDC: 22-26 Solid AWG

Gold over Nickel RJ45 plated improved contacts

Vertical IDC connection punch down block, 2 levels

Integral rear cable management points*

Port Numbering with Black powder coat



* supplied with cable ties and panel mount fixings

