PPAN-24-SHD

Cat5e 24-way vertical punch down STP Patch Panel

Built in ease of maintenance plus the added RF shielding benefit.

Often using standard, unshielded (UTP) Patch Panels and other UTP structured cabling products may not suit well for the environment you are installing. Factors such as RF (radio frequency) noise, the so-called ‘electrical smog’ may cause sensitive data packets to become corrupted. The result of this means networks, especially gigabit Ethernet networks run slower due to data retries causing both frustration to end-users and more time for you being on-site, trying to remedy the situation.

The new LMS Data **PPAN-24-SHD** is a solution for these particular installation environments. Not only is each RJ45 port fully shielded, but uniquely, the housing of the 1U high panel is also fully encased in a high-performance metal enclosure, further reducing ‘electrical smog’ effects and thus reducing or eliminating data packet corruption, no matter what speed your network is running.

Ease of use both pre and post installation has been well catered with the **PPAN-24-SHD**. Featuring vertical KATT (Krone™ and AT&T™) robust IDCs in a vertical punch-down PCB on the rear, fully adhering to TIA/EIA-568-A/B termination, supporting 22AWG to 26AWG core sizes. Of course being Cat5e compliant means it supports all current and emerging networking standards including Gigabit Ethernet (1000BaseT) and lower speeds plus of course being Telco compliance for both voice and data usage and is fully warranted under the *Synthesis 25-year system warranty programme.*

Featuring…

Fully shielded (STP) Cat5e Patch Panel for assured clean data

Class-leading Cat5e/ISO-11801 compliant

Supports Gigabit (1000BaseTX) and other networking speeds

TIA-EIA-568A or B punch down IDC blocks (vertical punch)

1U high, fully enclosed metal chassis for security and RF protection

Rear built-in cable management tabs

Ideal for Wall Enclosures and restrictive usage

Available under the 25-year Synthesis System Warranty

Further product details avaliable from **www.netbit.biz**