

Product updated on July 11, 2018

AFL Hyperscale CAT6 STP 1U 24port PCB Patch Panel with Cable Manager



Our Category 6 Printed Circuit Board (PCB) shielded patch panel range exceeds the transmission line performance requirements of IEC and TIA for CLASS E/Category 6 systems. The panels are designed for mechanical and electrical reliability whilst delivering a consistent high level of systems performance and halving the cabinet space required in high density installations.

FEATURES/BENEFITS

- 19"; rack mountable
- 24 ports in 1U space
- Universal wiring blocks for easy termination
- Colour coded wiring blocks for easy cable lacing
- Integral rear cable management
- Earthing kit and cage nuts included as standard

APPLICATIONS

- Class E/category 6 standards compliant
- ISO/IEC 11801 (2nd Edition): 2010 compliant
- ANSI/TIA-568-C.2
- 1000BASE-T (Gigabit Ethernet)
- ATM 1200
- 1G FCBASE-T
- 1000BASE-T (Gigabit Ethernet)

SPECIFICATIONS

- Socket Contacts: 750 plug insertion cycles minimum
- Wiring block: 250 termination cycles minimum
- Electrically compliant beyond 250MHz
- Supports TIA 568A & B wiring configurations
- REACH / SvHC compliant regulation (EC) No. 1907/2006
- Terminates 22AWG to 26AWG cables

ORDERING INFORMATION

DESCRIPTION	PART NO.	Optronics PN*
AFL Hyperscale® CAT6 STP 1U 24port PCB Patch Panel with Cable Manager 50 mic gold plated	UPP212411	601-003
*Note: Optronics product is going to be phase-out.		



FURTHER INFORMATION

- For additional information please contact your sales representative
- To view the product 360 visit the product page (Scan the QR code or visit the link below)
- Downloaded from <https://www.aflhyperscale.com/product/cat6-stp-1u-24port-pcb-patch-panel>
- AFL Hyperscale reserves the right to make changes in this datasheet at any time without notice
- Information in this document is correct as of July 11, 2018

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