OD Patch Panel Series

24/48-Ports Full Loaded UTP Patch Panels

Overview

The OD 24/48-ports patch panels offer cost-effective solution to achieve high performance that exceeds ANSI/TIA-568 Category CAT5e and CAT6 standards. This horizontal patch panel is designed with rear 110 IDC's for quick and easy punch-down termination. It also comes integrated with a universal label for either 568-A or B wiring. Package includes #12 rack screws.





Features

- Provides excellent performance for data networks requiring maximum speed and bandwidth
- Enhanced crosstalk cancellation reduces return loss and improves performance by rejecting noise and unwanted signals
- Exceeds ANSI/TIA-568-C.2 CAT5e & CAT6 connecting hardware requirements
- Engineering to provide 110 IDC termination reducing installation time
- Includes both T568A and T568B color wiring diagrams
- Backwards compatible to all lower rated category components
- Designed to fit all standard 19" racks and cabinets
- 1 rack mount space (RMS)



Specifications

Performance

| Capacity | 24/48 connectors (RJ45) | Wiring | TIA 568 A/B |
|------------------|-------------------------|---------------------|----------------------------|
| Front Connection | Flush | IDC Type | 110 |
| Termination Area | Rear | Insertion Force | ≤ 30N |
| Material | Steel | Plug Insertion Life | 800 times insertion (RJ45) |
| Color | Black | Wire Size Capacity | 22 - 26 AWG solid wire |
| Size | 10 | | · |

Available Options

| ODPP5e24 | CAT5e 24-port fully loaded UTP punch-down network patch panel | CAT5e, UTP, 24-port |
|------------|---|---------------------------|
| ODPP6024 | CAT6 24-port fully loaded UTP punch-down network patch panel | CAT6, UTP, 24-port |
| ODPP6024EM | CAT6 24-port empty UTP punch-down network patch panel | CAT6, UTP, 24-port, Empty |
| ODPP6024F | CAT6 24-port fully loaded FTP punch-down network patch panel | CAT6, FTP, 24-port |
| ODPP6048 | CAT6 48-port fully loaded UTP punch-down network patch panel | CAT6, UTP, 48-port |
| ODPP6048EM | CAT6 48-port empty UTP punch-down network patch panel | CAT6, UTP, 48-port, Empty |