

# OPTIPLUS n e t w o r k s

STRUCTURED CABLING PARTNER



# **Category 6 Patch Panels (Loaded)**

OPTIPLUS Category 6 Patch Panels (Loaded) is developed for high-speed data, voice and image transmission. Optiplus patch panels facilitate a world-class installation for data centers and telecommunications rooms by offering an attractive appearance combined with flexible labeling options. 24-port and 48-port Cat 6 patch panels are designed to mount to any standard 19" rack or cabinet. It is tested up to 250MHz range over 100m and fully compatible with Gigabit Ethernet and future application.

### **Standards**

- ANSI/TIA-568 C.2
- ANSI/TIA-1096-A
- ISO/IEC 11801:2002
- IEC 60603-7-4
- IEEE 802.3an
- IEEE 802.3af (PoE)
- IEEE 802.3at (PoE+)



## **Key Features:**

- EIA/TIA 568A/B standard.
- 6 Port component modules.
- Terminate from 26-22 AWG solid unshielded wires.
- Designated space for custom labeling.
- Integrated rear cable manager ensures proper cable management.
- Port numbering enables quick identification of outlets.
- Housing: ABS 94V-0/1/2.
- IDC: PC UL94V-0/1/2.
- Contacts: 0.35 mm (0.014") phosphor bronze with gold plating on contact area.
- Panel size: 19" with 1u and 2u.

# **Ordering Information:**

| PART NUMBER | DESCRIPTION                        | PORTS |
|-------------|------------------------------------|-------|
| OP-C6120024 | Category 6 Loaded Patch Panel - 1u | 24    |
| OP-C6120048 | Category 6 Loaded Patch Panel - 2u | 48    |

