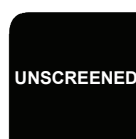


### Unscreened Category 5e RJ-45 Patch Panel Range



Unscreened Category 5e patch panel - 24 port



Optronics Category 5e patch panel range exceeds the transmission line performance requirements of IEC and TIA for CLASS D/Category 5e systems. The panels are designed for mechanical and electrical reliability using quality materials and processes to deliver a panel solution which delivers a consistent high level of systems performance.

Each Category 5e patch panels comply with the requirements of ISO/IEC 11801 (2<sup>nd</sup> Edition): 2010 and support all applications designed for CLASS D/Category 5e applications including 1000BASE-T (Gigabit Ethernet), ATM 155, 100BASE-Tx, Token Ring 100Mbs-1 and 1G FCBASE-T.

#### Features/Benefits

- > Class D/Category 5e standards compliant
- > Electrically compliant beyond 100MHz
- > 19" rack mountable
- > 6 - port RJ-45 modules
- > Individual port identification
- > Integral label feature
- > Universal wiring blocks for easy termination
- > Terminates 22AWG to 26AWG cables
- > Supports TIA 568 A & B wiring configurations
- > Terminates 22AWG to 26AWG cables
- > Colour coded wiring blocks for easy cable lacing
- > Rear cable management bar
- > Durability:
  - Socket Contacts: 750 plug insertion cycles minimum
  - Wiring block: 25 termination cycles minimum
- > Earthing kit and cage nuts included as standard
- > RoHS compliant 2002/95/EC
- > REACH / SVHC compliant regulation (EC) No. 1907/2006
- > Part of the 20 year Optronics systems warranty programme



Unscreened Category 5e patch panel - 48 port



#### Ordering Information

DESCRIPTION	COLOUR	HEIGHT	PART NO.
Unscreened Category 5e patch panel - 24 port	Black	1U	500-001
Unscreened Category 5e patch panel - 48 port	Black	2U	500-002