

Screened Category 6 "High Density" RJ45 Patch Panel

48
Ports

CATEGORY
6

SCREENED



Front view



Rear view

OptronicPlus Screened category 6 "High Density" patch panels exceed the transmission line performance requirements of IEC and TIA for class E/category 6 systems. These panels are genuine cabinet space saving products, which 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. Each category 6 "High Density patch panel" complies with the requirements of ISO/IEC 11801 (2nd Edition): 2010 and support all applications designed for class E/category 6 applications including ATM 1200, 1000BASE-T (Gigabit Ethernet) and 1G FCBASE-T.

Features

- > 19" rack mountable
- > 48 ports in 1U space
- > 8 - port RJ45 modules
- > Universal wiring blocks for easy termination
- > Right-angled wiring block orientation for easier installation
- > Colour coded wiring blocks for easy cable lacing
- > Integral rear cable management
- > Durability:
 - Socket Contacts: 750 plug insertion cycles minimum
 - Wiring block: 25 termination cycles minimum
- > Earthing kit and cage nuts included as standard
- > Part of the 25 year Optronic systems warranty programme

Applications

- > Class E/category 6 standards compliant
- > Terminates 22AWG to 26AWG cables

Conformance

- > Electrically compliant beyond 250MHz
- > Supports TIA 568A & B wiring configurations
- > REACH / SvHC compliant regulation (EC) No. 1907/2006

Ordering Information

DESCRIPTION	PART NUMBER
Screened category 6 "HD" patch panel - 48 port Black 1U	601-002