Screened Category 5e RJ45 Patch Panel

24 Ports

CATEGORY 5e   SCREENED

Front view

Rear view

OptronicsPlus Screened category 5e patch panels exceed 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. Our category 5e patch panels comply with the requirements of ISO/IEC 11801 (2nd 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

> 19" rack mountable
> 24 ports in 1U space
> 8 - port RJ45 modules
> Individual port identification
> 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 Optronics systems warranty programme

Applications

> Class D/category 5e standards compliant
> Terminates 22AWG to 26AWG cables

Conformance

> Electrically compliant beyond 100MHz
> Supports TIA 568 A & B wiring configurations
> REACH / SvHC compliant regulation (EC) No. 1907/2006

Ordering Information

DESCRIPTION	PART NUMBER
Screened category 5e patch panel, 24 port Black 1U	501-001

Copper Structured Cabling