PATCH PANELS

Category 5e Patch Panels

Part Number	STROPPC524

Stronglink's Category 5e unscreened patch panels provide high quality and performance standard at an economical price. The IDC connectors are colour coded for use in either T568A or T568B wiring configurations. A Krone tool or 110 style impact tool can be used for termination. The Category 5e patch panels have been designed for high-speed voice & data applications and exceed all ANSI/TIA/EIA 568B, ISO/IEC 11801 and AS/NZS 3080 Standards requirements. The patch panel can be used together with Category 5e cable and accessories to construct a link or channel with Category 5e/Class D performance.

Features & Advantages

► High quality at an economical price
► Standard 19″ mounting
► Cage nuts included
► Gloss black metal finish
► Available in 16, 24 & 32 port unscreened configurations
► Writing area for port identification
► Colour coded for T568A/B termination
► Suitable for Category 5e/Class D links and channels
► Fully Standards and ACA compliant
► UL certified Cat 5e performance

Performance

► AS/NZS 3080: 2003
► AS/ACIF S008: 2001
► ISO/IEC11801: 2002
► ANSI/TIA/EIA-568-B.2

Approvals

► UL Certified Category 5e
► ACA Compliant (N476)

Technical Specifications

MECHANICAL	VALUE
Jack insertion durability	≥ 750 mating cycles
IDC block durability	≥ 200 termination cycles
ELECTRICAL	
Voltage rating	≥ 150 VAC
Current rating	≥ 1.5 A
Dielectric withstanding voltage	≥ 1 KV
PHYSICAL	
Jack housing and IDC block	Polyphenylene oxide, UL94V-O
RJ45, 8-position connector	Meets FCC part 68 and IEC 603-7
Connector wiring	Plating 50µ inches gold over nickel
IDC wire range	Solid or stranded, 22-26 AWG, 0.64mm^2 - 0.4mm^2
Operating temperature range	-10°C to 60°C
SUPPORTED	
Voice	
ISDN	Basic & Primary Access
Token Ring	4/16/100 Mbps
ATM	25/52/155 Mbps
Ethernet	10BASE-T
Fast Ethernet	100BASE-TX/T2/T4
Gigabit Ethernet	1000BASE-T
Broadband video	