

PATCH PANEL SHIELDED

APPLICATIONS

Installation Environment	Indoor
Operation Environment	Non Aggressive

ADVANTAGE

Designed to exceed the performance requirements of the ANSI/TIA-568-C.2 Category 6A and ISO 11801 2nd edition Class E standards.

Support to IEEE 802.3, 1000 BASE T, 1000 BASE TX, EIA/TIA-854, ANSI-EIA/TIA-862, ATM, Video, 10G-BASE-T (TSB-155) and all previous LAN protocols; Mounts to standard EIA/TIA-310 19" rack. Provided with rear cable manager that allows individual cable organization (one by one).

Front panel with labels and acrylic protection for ports identification; Compatible with T-568A and T-568B.

ETL Channel Verified up to 04 connections according to ANSI/TIA-568-C.2 Category 6A and ISO 11801 2nd Class E standards.

Provided with blue and red identification icons.

IDC contacts with cover to provide mechanical protection for the electrical circuits.



CONSTRUCTIVE CHARACTERISTIC

Height	44 mm (1U)
Width	482.6mm (19")
Metal thickness	1.8mm
Weight	0.86 kg
Color	Black

CONSTRUCTIVE CHARACTERISTIC

Front connector type	Female RJ-45 fixed on PCB
Number of Ports	24 positions

Material of Product body

Structure: black painted Steel SAE 1020.

Front panel: high-impact thermoplastic not propagating the flame, UL

94V-0. Guide rear cable: side supports in black painted SAE 1020 steel and bar in high impact thermoplastic material.

Resistant and protected against corrosion.

Conductor diameter

26 up to 22 AWG

Accessories Included

Accessories Included	24 positions
Rear Guide of the cables	1
Icons	24 white
Screw	4 x M5x12mm

Assembly Standard

T568A and T568B

Storage Temperature

-40°C to +70°C

Operation Temperature

-10°C to +60°C

CONSTRUCTIVE CHARACTERISTIC

Cycles quantity

≥750 RJ45 and ≥200 RJ11
≥200 for the IDC block

Insulation Resistance

500 MΩ

Contact resistance

20mΩ

DC resistance

0.1Ω

Dielectric strength

1000V (RMS, 60Hz, 1 min)

Contact force

0.98N (100g)

STANDARDS AND CERTIFICATIONS

Standard

EIA/TIA 568 C.2 and Addendums

Certification

ISO9001/ISO14001 416253

UL Listed E173971

ETL Verified

ORDER INFORMATION

Part No.

FAPP-24DI

Description.

PATCH PANEL DOWNLOADED 24P ICONS