



ETISALAT PRODUCT APPROVAL

EPA No: 780154-2 NPP-C61BLK241

The item: CAT6 patch panel

Supplied by M/s. D Link

Is provisionally approved for use in buildings intended to connect to Etisalat FTTH Network. Etisalat do not undertake any responsibility towards any damage or hazard caused due to the use of this product.

Approved valid till: 13 April 2020

Authorized signatory: [Signature]

Designation: A2/D/H Date: 14.4.19



NPP-C61BLK481

Cat6 UTP Loaded Patch Panel

FEATURES

- Six Port RJ45 modules applied
- ID stripes for identifying port allocations
- IDC: suitable for 22-26 AWG stranded and solid wire
- Compatible with both 110& Krone punch down tools
- Improved Cable Management with optional cable management bar
- Available in 1U and 2U

SPECIFICATIONS

1. Identification: ID plate, PC, transparent color with paper
2. Panel: SPCC, 1.6mm thickness with Black (RAL 9005) color painted
3. RJ45 Jack:
 - Housing: PBT+Glass Fiber, UL 94V-0
 - Contact Brackets: PBT+Glass Fiber, UL 94V-0
4. RJ45 Jack Contact:
 - Material: Phosphor Bronze with Nickel Plated
 - Finish: 50 micro-inches Gold plated on plug contact area
5. IDC:
 - Housing: PC, UL94V-0
 - Terminal: phosphor Bronze with Tin plated
6. Jack Bracket Set: ABS
7. Support Bar: SPCC, 1.6mm thickness with Black (RAL 9005) color painted

PERFORMANCE

1. T568A & T568B wiring scheme
2. Insertion force: 20N max. (IEC 60603-7-4)
3. Retention strength: 7.7 kg between jack and plug
4. Operating temperature: -10°C to 60°C (ISO/IEC 11801, ANSI/TIA/EIA 568B.2)
5. Life (mating cycles):
 - Jack: 750 cycle's min (ISO/IEC 11801, IEC 60603-7-4)
 - IDC: suitable for 22-26 AWG stranded and solid wire, compatible with both 110& Krone punch down tools
6. The Cat6 transmission performance is in compliance with the ANSI/TIA/EIA 568B.2 -1 standard
7. Six port modules applied

Product No.	Description	Color
NPP-C61BLK241	Cat6 UTP 24 Port Loaded Patch Panel	Black
NPP-C61BLK481	Cat6 UTP 48 Port Loaded Patch Panel	Black

ABS: Acrylonitrile Butadiene Styrene
 PC: Polycarbonate
 SPCC: Steel Plate Cold Rolled Commercial