



NPP-C61BLK241



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: I.D. Plate: PC, Transparent color with paper
2. Panel: SPCC, 1.6 mm thickness with Black (RAL 9005) Colour painted
3. RJ45 Jack:
 - Housing: PBT+ Glass Fiber UL94V-0
 - Contact Bracket: PBT+Glass Fiber, UL94V-0, Black Color
4. RJ45 Jack Contact:
 - Material: Phosphor Bronze with Nickel plated
 - Finish: 50 micro-inch 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: SSPCC, 1.6 mm thickness with Black (RAL 9005) Colour painted
8. PCB: FR4, UL 94V-0

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 568C.2 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