

CATEGORY 6a

D-Link[®]

AltraNET[®]
series

SHIELDED PATCH PANEL

NPP-6A2BLKXX1



NPP-6A2BLK241



NPP-6A2BLK481

- Eight 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 PVC, transparent Colour with paper
ID Bracket: ABS + PC, UL 94V-0
2. Panel: SECC, 1.2mm thickness with optional Colour 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
Black (RAL 9005) Colour painted
Finish: 50 micro-inches Gold plated on plug contact area
5. RJ45 Jack Shield: Bronze with nickel plated
6. Dust Cover: PC, UL94V-2
7. IDC:
Housing: PC+ glass fiber, UL 94V-2
Terminal: Phosphor bronze with tin plated
8. Ground Wire: 18 AWG wire with Green/Yellow Striped colour

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
3. 4. Operating temperature: -10oC to 60oC (ISO/IEC 11801, ANSI/TIA/EIA 568B.2)
4. 5. Life (mating cycles):
5. 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 Cat6a transmission performance is in compliance with the ANSI/TIA/EIA 568.2-D standard

ORDERING INFORMATION

Product No.	Description	Color
NPP-6A2BLK241	Cat6 Shielded 24 Port Loaded Patch Panel	Black
NPP-6A2BLK481	Cat6 Shielded 48 Port Loaded Patch Panel	Black

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

COPPER PATCH PANELS



dlinkmea.com/scs