

SCS6U Cat.6 Patchcords Unscreened U/UTP 4 pairs PVC

Category 6, Patchcords, U/UTP Unscreened, 4 pairs, SCS6U, Indoor.

PCMJ6U, Rev.00, Date 2017-05-18





Description



Standards of reference and applications

ISO 11801, EN 50173 & TIA/EIA 568

100BASE-TX Fast Ethernet, 1000BASE-T Gigabit Ethernet, 155 Mbps ATM, 622 Mbps ATM, Video, Token Ring.

Product Features

Category 6 Compliant

Backward Compatible

Independently verified

Choice of Colours

T568B wiring

Blade style 'slimline' moulded strain relief boot with clip protector

Individually bagged

Installation Features

Store at -0 to +70 °C

Install at -0 to +50 °C

Operate at : -10 to +60 °C

Durability : > 700 Cycles (in/out)

Design

- Cable conductor :** stranded bare copper AWG24
- Cable insulation :** polyethylene
- Cable outer jacket :** PVC material, nominal diameter 6.10mm
- Cable marking :** APS Finland – Category 6 U/UTP 4 pairs 24AWG Patch Cable – 100Ohm — ISO/IEC 11801 TIA/EIA-568C.2-1 UL LISTED – m
- Type of connector (end A) :** Plug RJ45 8(8)
- Type of connector (end B) :** Plug RJ45 8(8)
- Type of boot (end A) :** moulded
- Type of boot (end B) :** moulded

Environmental properties and Fire Performances

Flame retardant : IEC60332-1

Electrical characteristics

- Dielectric strength :** 2500V for 3 seconds
- Contact resistance :** max 250Ω
- Typical resistance unbalance :** 2%
- Insulation Resistance :** min. 150 MΩ/km

Ordering and delivery information

P/N	⬆️ Packaging
PCMJ6Uxxc	1 pc/box

xx = meter length (ex. 0,5m = 05; 1m = 1; 2m = 2; 10m = 10; ...)
c = colours = Red (RD), Blue (BU), Black (BK), Green (GN), Yellow(YW), White (WT), Violet (VT), Orange (OR), Pink (PK).

Recommended connectivity

- Horizontal cable :** W5UX042W, W5UX042M, W5UX042E
- Keystone jack :** MJ6UK / MJ6UC
- Panel :** PPE24SU

Extended System Warranty

The APS System Warranty assures the compliance of the system performance to the applicable class of cabling for a period of 25

years. The warranty may be applied for by an accredited APS Partner who has designed and/or installed the entire system.

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