



## Cat6 UTP Network Patch Cable 3' White

PC-LPM-UTP-RJ45-C6-3F-WH

SKU: 25333    UPC: 809380000000

Hyperline Category 6 Unshielded Ethernet cable consists of an RJ45 male on one end and an RJ45 male on the other. It is typically used for Ethernet network connections such as patch panels, switches and computers to routers. Available in multiple colors and lengths to satisfy multiple installation requirements.

### Features

Complies with ANSI / TIA / EIA-568.C2, ISO / IEC 11801

Meets NEC / UL: CM, UL 444, UL 1863

Test of Fire Resistance: IEC 60332-1, UL 1581 VW-1

Conductor: 7 copper conductors  $\sim 0,20$  mm 24 AWG

Insulation: HDPE

Diameter conductor insulation:  $0,98 \pm 0,05$  mm

Number of pairs: 4

Color of twisted pairs: blue-white / blue, orange and white / orange green-white / green, brown and white / brown

Sheath: PVC mm  $\sim 6,2 \pm 0,2$

The RJ-45 (8P8C) Category 6 patch cable, 2 pcs. Knives contact: copper alloy with gold plating - 50 $\hat{1}$ /<sub>4</sub> €œ(1.27 mm) Material of cast copings - polyvinyl chloride (PVC)

The maximum current 1.5 A Maximum allowable voltage 7 copper wires  $\sim 0.18$  mm (0.008), 24 AWG Dielectric strength 1000 V / 1 min. Insulation resistance  $\hat{\%}\%$  500 M Om Contact resistance  $\hat{\%}\%$  20 milliohm Storage temperature -10 ° C - + 60 ° C Relative humidity  $\hat{\%}\%$  93% of the number of connections \*:  $\hat{\%}\%$  1000 cycles Number of connections \*:  $\hat{\%}\%$  1000 cycles Tensile strength (cable / connector):  $\hat{\%}\%$  89 N