

## Category 6A, Class S-FTP Twisted Pair Patch Cable - LSZH



Product Description: CAT 6A, Class E S-FTP patch cable, LSZH, AWG 26/7

## Product Features

- 2 x RJ45 connectors
- Boots with kink protections and strain reliefs
- Spot length on boot
- Conductor: Cu
- Category 6A, Class EA Shielded
- Structure: 4x 2 AWG 26/7, twisted pair
- Configuration: 1:1 Sheath: LSZH.

Product Overview The new Netway<sup>®</sup> N2332B Series Category 6A S-FTP patch cables are manufactured and tested to the ISO/IEC 11801 and DIN EN 50173 Category 6A specifications. Netway<sup>®</sup> patch cables will guarantee the installed cabling system is compliant with the ISO & EN channel specification requirements and will provide optimum performance levels of Netway<sup>®</sup> Category 6A cabling. The patch cables have a new reworked plug with bend and latch protection, which prevents the snagging of the cable and also protects the latching lever against breaking.

Performance- and Specification Overview

Conductor AWG 26/7 bare copper, 7/0.15 ± 0.015 mm

Color code Orange x White, Green x White, Blue x White, Brown x White

Insulations HD-PE (High Density Polyethylene)

Outer sheath LSZH Overall diameter 6.0 mm  $\pm$  0.3 mm RJ45 connector 3  $\mu$  minimum gold-plated in confined area (gold flash over remainder) over 60  $\mu$  nickel undercoat

Durability 750 insertion cycles

Contact resistance 230  $\Omega$  maximum

Resistance unbalance 2% maximum

Dielectric strength 2500 VDC for 3 seconds

Uninsulated resistance 150  $\mbox{M}\Omega\slash\sla$ 

Operating temperature -20  $^{\circ}\mathrm{C}$  up to +60  $^{\circ}\mathrm{C}$ 

Flame Retardancy IEC 60332-1

Smoke emission IEC 61034

Part Number	Description	Packing	
N2332B-(XX)-(YYY)	Netway F-FTP Patch Cable (RJ45, RJ45) LSZH	1 no/ Poly Pag	
(XX)= BL= Blue	RD= Red YL= Yellow PP= Purple		
(YYY)= 001 = 0.1Meter 010=1Meter 100= 10 Meter			