

Essential-6 Patch Cords

Essential-6 Patch Cord UTP Cat 6 PVC Grey 2m

Contact

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Nexans Ref.: N101.11EEGG

- Compliant with latest Category 6 standards
- Unscreened
- Light grey PVC
- Light grey slimline boot with bend relief
- 2m length

DESCRIPTION

Application

The Nexans Essential-6 patch cords are manufactured and tested to the latest Category 6 specifications and support Class E applications up to 250 MHz. They are matched with the complete Essential-6 range in order to deliver a full end-to-end Class E Channel.

Design

The Essential-6 patch cords contain a central PE cross member, keeping the pairs in place and reducing the risk of losing performance when bending the cords. Available in standard lengths of 1, 2, 3 and 5m, each cord is individually bagged and carries a traceability code.

Performance

The Essential-6 cords are compliant with the specifications of ISO/IEC 11801 and EN 50173.

Installation

Thanks to their small outer diameter, the Essential-6 cords are easy to install and manage in a rack.



essential-6

STANDARDS

International ISO/IEC 11801



Flame retardant
IEC 60332-1

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CHARACTERISTICS

Construction characteristics

Screen	UTP
Colour	Light grey
Outer sheath	PVC

Dimensional characteristics

Conductor cross-section (AWG/KCMIL)	-
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Electrical characteristics

Characteristic impedance	100 Ohm
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Usage characteristics

Category	Cat. 6
Component function	Patchcord
Flame retardant	IEC 60332-1
Length	2 m
Mechanical durability/matings	-
Range	essential-6