U/UTP Category 6 LSZH Cable Dca Class - L



CONTACT

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- Complies to latest Cat 6 standard version
- Guaranteed performance to 250MHz
- Patented central cross technology for maintaining geometry and performance
- Supports Gigabit Ethernet
- RoHS EC Directive 2002/95/EC compliant
- LSZH sheathed

STANDARDS

Product ANSI/TIA-568-C.2; EN 50173-1; IEC 61156-5

International ISO/IEC 11801

APPLICATION

Nexans U/UTP Category 6 cables are the mid-range 250MHz offering from Nexans. Manufactured in accordance with ISO IEC 61156-5 requirements, the U/UTP cable is the best choice to support all Class E applications like Ethernet, Fast Ethernet, Gigabit Ethernet, … The Cat 6 U/UTP cables are suitable for basic voice and data installations up to 250 MHz.

Performance

Nexans Category 6 cables are compliant with the requirements of EN 50288 and ISO IEC 61156-5 standards. Used with Cat 6 connectivity, these cables are compliant with Class E link requirements as described in EN 50173 Edition 2 and ISO 11801 Edition 2 standards (2002).

Features

- Central cross for improved geometry and performance
- Central cross member reduces risk of crushing or kinking
- Compact design for minimum volume in ducts or trails.
- LSZH sheath
- Design for easy and quick installation
- Solid 23 AWG cable
- RoHS EC Directive 2002/95/EC compliant



Ambient installation T°C range
0 ... 50 °C



Flame retardant
IEC 60332-1



Operating temp.
-20 ... 60 °C

All drawings, designs, specifications, plans and particulars of weights, size and dimensions contained in the technical or commercial documentation of Nexans is indicative only and shall not be binding on Nexans or be treated as constituting a representation on the part of Nexans.

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CHARACTERISTICS

Construction characteristics	
Type of cable	UTP
Outer sheath	LSZH
Colour	Blue
Dimensional characteristics	
Conductor diameter	- mm
Usage characteristics	
Ambient installation temperature, range	0 ... 50 °C
Flame retardant	IEC 60332-1
Operating temperature, range	-20 ... 60 °C

PRODUCT LIST

Nexans Ref.	Country Ref.	Name
10570148	TR	U/UTP Category 6, 4 pairs, LSZH 500 m reel

= Make to order, = In stock,

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