



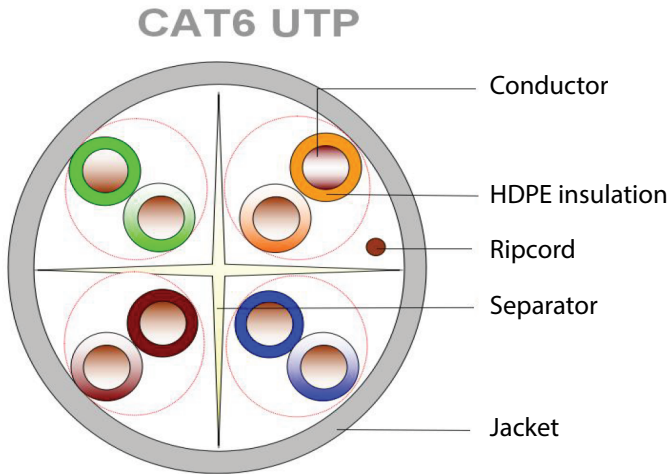
UTP CAT6 PNI CU057



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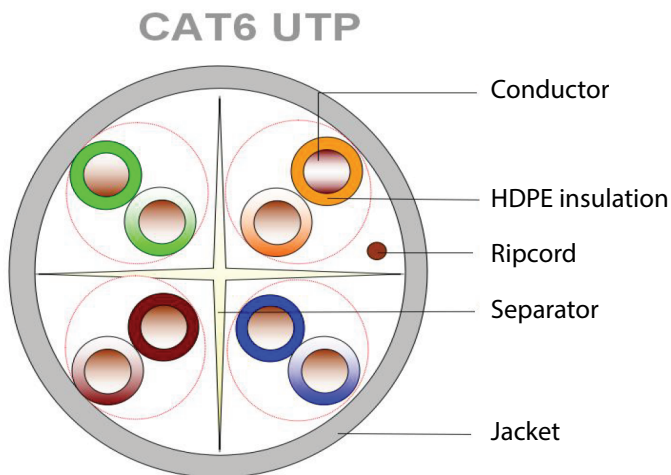
Technical specifications of UTP cable CAT6 Copper 0.57 mm:



| | | |
|----------------------|------------------------|---------------------------|
| Conductor | AWG | 23 AWG |
| | Material | Solid Copper |
| | Size | $0.57 \pm 0.01 \text{mm}$ |
| Insulation | Material | HDPE |
| | OD | $1.02 \pm 0.05 \text{mm}$ |
| Twisted pairs | Orange/ Orange & White | 10 mm |
| | Green/Green & White | 12 mm |
| | Blue/Blue & White | 14 mm |
| | Brown/Brown & White | 16 mm |
| Ripcord | Material | Twisted Nylon |
| Separator | Material | PE CROSSWEB |
| Jacket | Thickness | 0.6 mm |
| | Material | PVC |
| | Color | Light gray |
| | OD | $5.8 \pm 0.2 \text{mm}$ |

| Electrical properties | | |
|------------------------------|--|--|
| Rated temperature | $\leq 75\text{ }^{\circ}\text{C}$ | |
| Rated voltage | 30 V | |
| Capacitance | 5.6nF/100m .Nom | |
| Characteristic impedance | 1-100MHz,100 \pm 15%; 101-250MHz,100 \pm 22% | |
| Velocity of propagation | \geq 67% | |
| DCR conductor | 9.38 Ohms/100m.Nom | |
| D-C resistance unbalance | \leq 5% | |

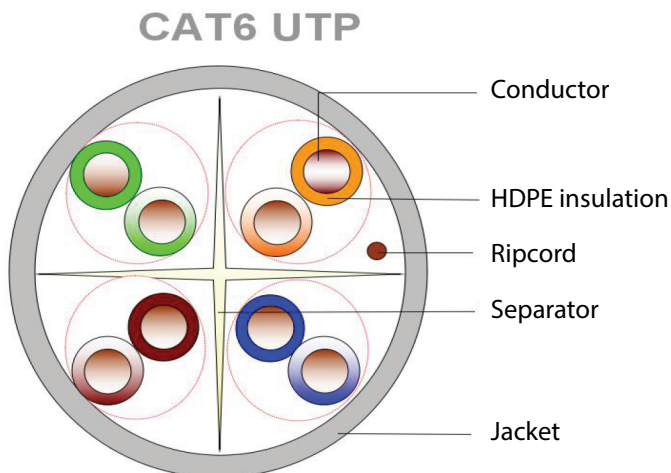
Технически характеристики на UTP кабел CAT6 Copper 0.57 mm:



| | | |
|-----------------------|--------------------------|---------------|
| Диригент | AWG | 23 AWG |
| | Материал | Масивна мед |
| | Размер | 0.57±0.01mm |
| Изоляция | Материал | HDPE |
| | OD | 1.02±0.05mm |
| Усукани двойки | Оранжево/оранжево и бяло | 10 mm |
| | Зелено/зелено и бяло | 12 mm |
| | Синьо/синьо и бяло | 14 mm |
| | Кафяво/кафяво и бяло | 16 mm |
| Ripcord | Материал | Усукан найлон |
| Разделител | Материал | PE CROSSWEB |

| | | |
|---------------------------------|--------------------------------------|-------------|
| Яке | Дебелина | 0.6 mm |
| | Материал | PVC |
| | Цвят | Светло сиво |
| | OD | 5.8±0.2mm |
| Електрически свойства | | |
| Номинална температура | ≤ 75 °C | |
| Номинално напрежение | 30 V | |
| Капацитет | 5.6nF/100m .Ном | |
| Характеристичен импеданс | 1-100MHz,100±15%; 101-250MHz,100±22% | |
| Скорост на разпространение | ≥67% | |
| DCR проводник | 9,38 ома/100m.Nom | |
| DC дисбаланс на съпротивлението | ≤5% | |

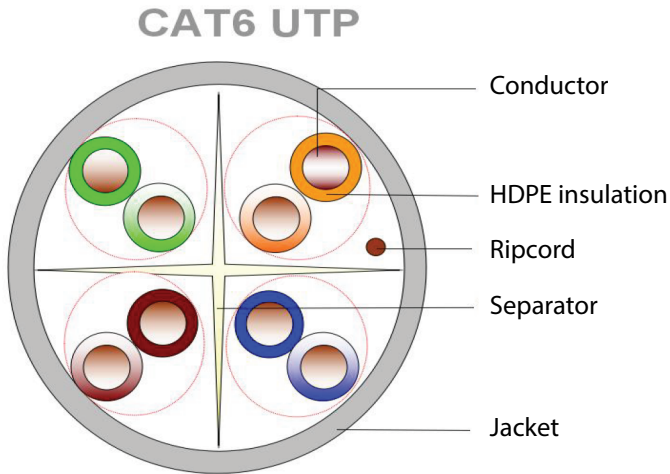
Technische Spezifikationen des UTP-Kabels CAT6 Kupfer 0,57 mm:



| | | |
|-------------------------|----------------------|-----------------|
| Schaffner | AWG | 23 AWG |
| | Material | Massives Kupfer |
| | Größe | 0.57±0.01mm |
| Isolierung | Material | HDPE |
| | OD | 1.02±0.05mm |
| Verdrillte Paare | Orange/Orange & Weiß | 10 mm |
| | Grün/Grün und Weiß | 12 mm |
| | Blau/Blau und Weiß | 14 mm |
| | Braun/Braun & Weiß | 16 mm |
| Reißleine | Material | Gedrehtes Nylon |
| Separator | Material | PE CROSSWEB |
| Jacke | Dicke | 0.6 mm |
| | Material | PVC |
| | Farbe | Hellgrau |
| | OD | 5.8±0.2mm |

| Elektrische Eigenschaften | | |
|--|--|--|
| Nenntemperatur | $\leq 75 \text{ }^\circ\text{C}$ | |
| Nennspannung | 30 V | |
| Kapazität | 5,6 nF/100 m.Nom | |
| Charakteristische Impedanz | 1-100 MHz, $100 \pm 15 \%$; 101-250 MHz, $100 \pm 22 \%$ | |
| Ausbreitungsgeschwindigkeit | $\geq 67 \%$ | |
| DCR-Leiter | 9,38 Ohm/100m.Nom | |
| Ungleichgewicht des Gleichstromwiderstands | $\leq 5 \%$ | |

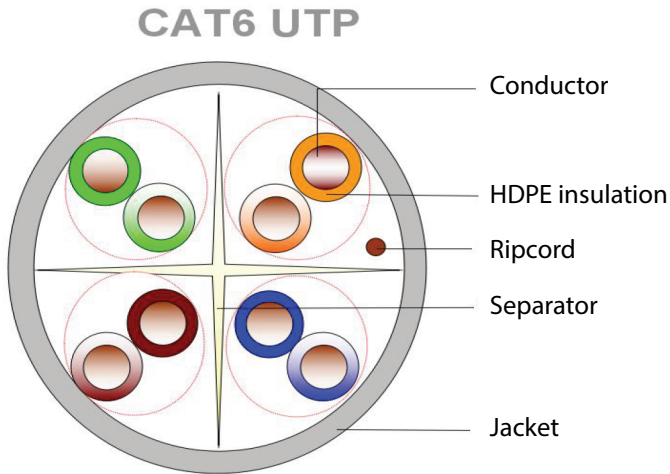
Especificaciones técnicas del cable UTP CAT6 Cobre 0,57 mm:



| | | |
|-------------------------|---------------------------|-----------------|
| Conductor | AWG | 23 AWG |
| | Material | Cobre macizo |
| | Tamaño | 0.57±0.01mm |
| Aislamiento | Material | HDPE |
| | sobredosis | 1.02±0.05mm |
| Pares trenzados | Naranja/ Naranja y Blanco | 10 mm |
| | Verde/Verde y Blanco | 12 mm |
| | Azul/Azul y Blanco | 14 mm |
| | Marrón/Marrón y Blanco | 16 mm |
| Cabo de desgarre | Material | Nailon trenzado |
| Separador | Material | PE CROSSWEB |

| | | |
|----------------------------------|--|------------|
| Chaqueta | Espesor | 0.6 mm |
| | Material | PVC |
| | Color | Gris claro |
| | sobredosis | 5.8±0.2mm |
| Propiedades electricas | | |
| Temperatura nominal | ≤ 75°C | |
| Tensión nominal | 30 voltios | |
| Capacidad | 5,6 nF/100 m. Nominal | |
| Impedancia característica | 1-100MHz, 100±15%; 101-250MHz, 100±22% | |
| Velocidad de propagación | ≥67% | |
| conductor DCR | 9,38 ohmios/100 m.Nom. | |
| Desequilibrio de resistencia D-C | ≤5% | |

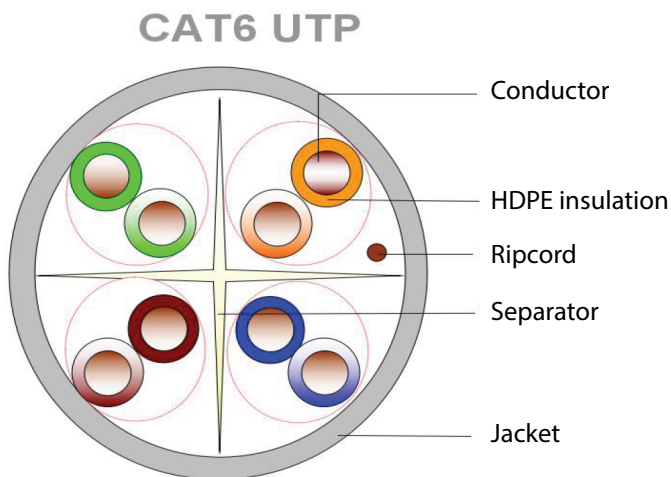
Spécifications techniques du câble UTP CAT6 Cuivre 0,57 mm:



| | | |
|----------------------------|------------------------|---------------|
| Conducteur | AWG | 23 AWG |
| | Matériel | Cuivre massif |
| | Taille | 0.57±0.01mm |
| Isolation | Matériel | HDPE |
| | DO | 1.02±0.05mm |
| Paires torsadées | Orange/Orange et Blanc | 10 mm |
| | Vert/Vert et Blanc | 12 mm |
| | Bleu/Bleu et Blanc | 14 mm |
| | Marron/Marron et Blanc | 16 mm |
| Cordon de déchirure | Matériel | Nylon torsadé |
| Séparateur | Matériel | PE CROSSWEB |

| | | |
|--------------------------------|---|------------|
| Veste | Épaisseur | 0.6 mm |
| | Matériel | PVC |
| | Couleur | Gris clair |
| | DO | 5.8±0.2mm |
| Propriétés électriques | | |
| Température nominale | ≤ 75 °C | |
| Tension nominale | 30 V | |
| Capacitance | 5,6nF/100m.Nom | |
| Impédance caractéristique | 1-100 MHz, 100 ± 15 % ; 101-250 MHz, 100 ± 22 % | |
| Vitesse de propagation | ≥67% | |
| Conducteur DCR | 9,38 Ohms/100m.Nom | |
| Déséquilibre de résistance D-C | ≤5% | |

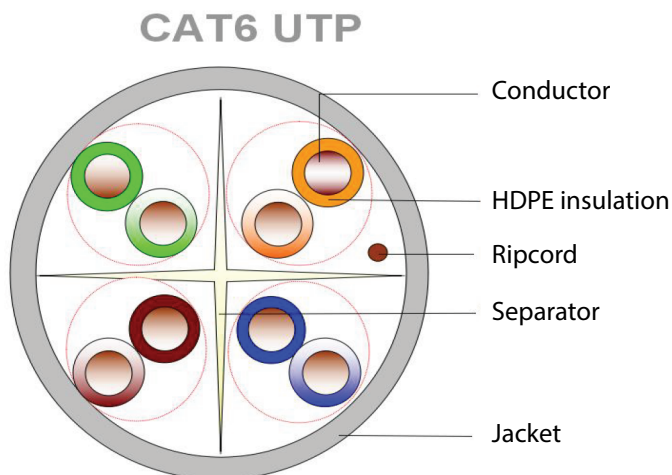
Az UTP kábel CAT6 Réz 0,57 mm műszaki adatai:



| | | |
|---------------------------------|-------------------------|----------------|
| Karmester | AWG | 23 AWG |
| | Anyag | Tömör réz |
| | Méret | 0,57±0,01 mm |
| Szigetelés | Anyag | HDPE |
| | OD | 1,02±0,05 mm |
| Sodrott érpárok | Narancs/ Orange & White | 10 mm |
| | Green/Green & White | 12 mm |
| | Kék/Kék-fehér | 14 mm |
| | Barna/barna és fehér | 16 mm |
| Ripcord | Anyag | Csavart nylon |
| Szétválasztó | Anyag | PE CROSSWEB |
| dzseki | Vastagság | 0,6 mm |
| | Anyag | PVC |
| | Szín | Világos szürke |
| | OD | 5,8±0,2 mm |
| Elektromos tulajdonságok | | |

| | |
|--|--|
| Névleges hőmérséklet | $\leq 75 \text{ }^{\circ}\text{C}$ |
| Névleges feszültség | 30 V |
| Kapacitancia | 5,6nF/100m .Névl |
| Jellegzetes impedancia | 1-100 MHz, $100\pm 15\%$; 101-250 MHz, $100\pm 22\%$ |
| A terjedési sebesség | $\geq 67\%$ |
| DCR vezető | 9,38 Ohm/100m.Nom |
| D-C ellenállás kiegyensúlyozatlansága | $\leq 5\%$ |

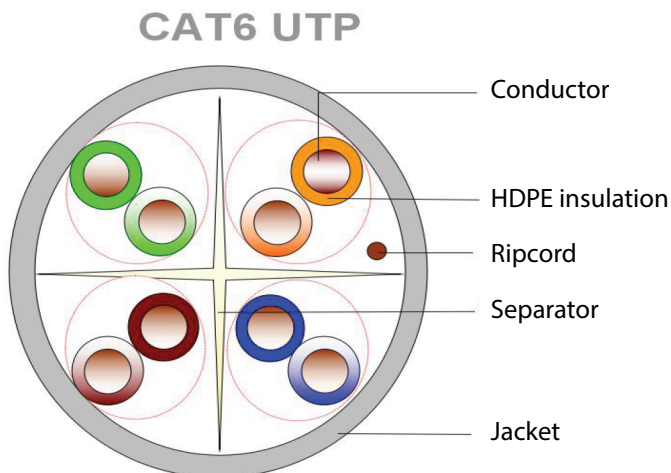
Specifiche tecniche cavo UTP CAT6 Rame 0,57 mm:



| | | |
|---------------------------|------------------------------|----------------|
| Conduttore | AWG | 23 AWG |
| | Materiale | Rame massiccio |
| | Misurare | 0,57±0,01 mm |
| Isolamento | Materiale | HDPE |
| | OD | 1,02±0,05 mm |
| Coppie intrecciate | Arancione/arancione e bianco | 10 mm |
| | Verde/Verde e Bianco | 12 mm |
| | Blu/Blu e bianco | 14 mm |
| | Marrone/Marrone e bianco | 16 mm |
| Ripcord | Materiale | Nylon ritorto |
| Separatore | Materiale | PE CROSSWEB |
| Giacca | Spessore | 0,6 mm |
| | Materiale | PVC |
| | Colore | Grigio chiaro |
| | OD | 5,8±0,2 mm |

| Proprietà elettriche | | |
|---------------------------------|---|--|
| Temperatura nominale | ≤ 75 °C | |
| Tensione nominale | 30 V | |
| Capacità | 5,6 nF/100 m.Nom | |
| Impedenza caratteristica | 1-100 MHz, $100 \pm 15\%$; 101-250 MHz, $100 \pm 22\%$ | |
| Velocità di propagazione | $\geq 67\%$ | |
| Conduttore DCR | 9,38 Ohm/100 m.Nom | |
| Squilibrio della resistenza D-C | $\leq 5\%$ | |

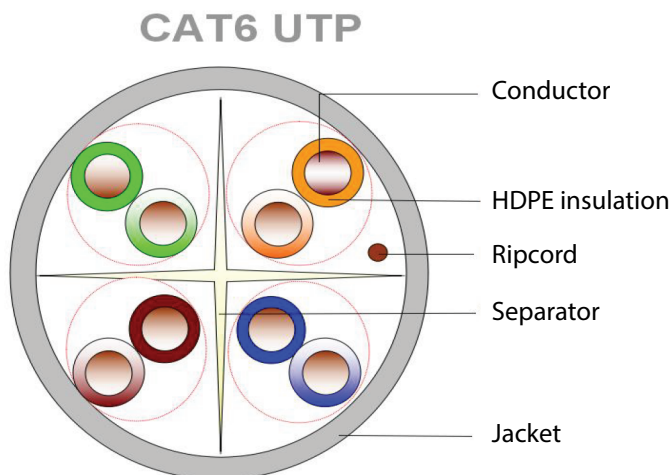
Technische specificaties UTP kabel CAT6 Koper 0,57 mm:



| | | |
|------------------------|----------------------|----------------|
| Geleider | AWG | 23 AWG |
| | Materiaal | Massief koper |
| | Maat | 0,57 ± 0,01 mm |
| Isolatie | Materiaal | HDPE |
| | O.D | 1,02 ± 0,05 mm |
| Gedraaide paren | Oranje/oranje en wit | 10 mm |
| | Groen/Groen & Wit | 12 mm |
| | Blauw/Blauw & Wit | 14 mm |
| | Bruin/bruin en wit | 16 mm |
| Scheurkoord | Materiaal | Gedraaid nylon |
| Scheidingsteken | Materiaal | PE-CROSSWEB |
| Jasje | Dikte | 0,6 mm |
| | Materiaal | PVC |
| | Kleur | Lichtgrijs |
| | O.D | 5,8 ± 0,2 mm |

| | | |
|----------------------------------|---|--|
| Elektrische eigenschappen | | |
| Nominale temperatuur | $\leq 75 \text{ }^{\circ}\text{C}$ | |
| Nominale spanning | 30 V | |
| Capaciteit | 5,6 nF/100 m. Nom | |
| Karakteristieke impedantie | 1-100 MHz, $100 \pm 15\%$; 101-250 MHz, $100 \pm 22\%$ | |
| Snelheid van voortplanting | $\geq 67\%$ | |
| DCR-geleider | 9,38 Ohm/100m.Nom | |
| Onbalans DC-weerstand | $\leq 5\%$ | |

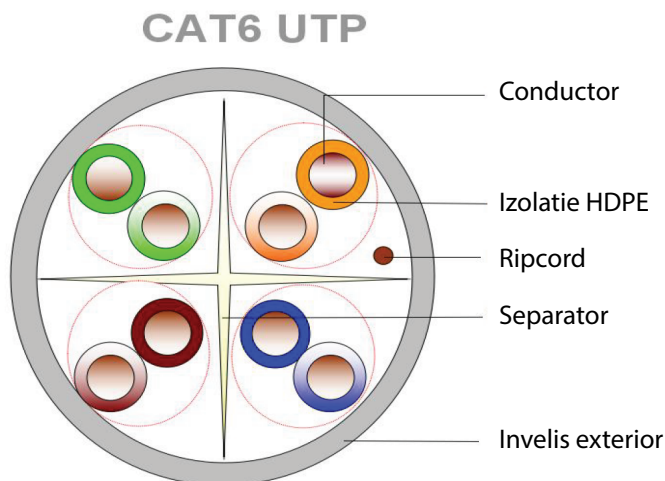
Dane techniczne kabla UTP CAT6 Miedź 0,57 mm:



| | | |
|----------------------|-------------------------------------|----------------|
| Konduktor | AWG | 23 AWG |
| | Materiał | Solidna miedź |
| | Rozmiar | 0,57 ± 0,01 mm |
| Izolacja | Materiał | HDPE |
| | OD | 1,02 ± 0,05 mm |
| Skręcone pary | Pomarańczowy / Pomarańczowy i Biały | 10 mm |
| | Zielony/zielony i biały | 12 mm |
| | Niebieski/niebieski i biały | 14 mm |
| | Brązowy/brązowy i biały | 16 mm |
| Ripcord | Materiał | Skręcony nylon |
| Separator | Materiał | PE CROSSWEB |
| Kurtka | Grubość | 0,6 mm |
| | Materiał | PCV |
| | Kolor | Jasny szary |
| | OD | 5,8 ± 0,2 mm |

| Właściwości elektryczne | | |
|--------------------------------|---|--|
| Temperatura znamionowa | $\leq 75^{\circ}\text{C}$ | |
| Napięcie znamionowe | 30 V | |
| Pojemność | 5,6 nF/100 m.Nom | |
| Impedancja charakterystyczna | 1-100 MHz, $100 \pm 15\%$; 101-250 MHz, $100 \pm 22\%$ | |
| Prędkość propagacji | $\geq 67\%$ | |
| Dyrygent DCR | 9,38 oma/100 m.Nom | |
| Asymetria rezystancji D-C | $\leq 5\%$ | |

Specificatii tehnice cablu UTP CAT6 Cupru 0.57 mm:



| | | |
|---------------------|-----------------------------|----------------|
| Conductor | AWG | 23 AWG |
| | Material | Cupru solid |
| | Dimensiune | 0.57±0.01mm |
| Izolatie | Material | HDPE |
| | OD | 1.02±0.05mm |
| Perechi fire | Portocaliu/Alb & portocaliu | 10 mm |
| | Verde/Verde & Alb | 12 mm |
| | Albastru/Albastru & Alb | 14 mm |
| | Maro/Maro & Alb | 16 mm |
| Ripcord | Material | Nylon torsadat |
| Separator | Material | PE CROSSWEB |
| Invelis PVC | Grosime medie | 0.6 mm |
| | Material | PVC |
| | Color | Gri deschis |
| | OD | 5.8±0.2mm |

| Caracteristici electrice | |
|---------------------------------|--|
| Temperatura de lucru | $\leq 75\text{ }^{\circ}\text{C}$ |
| Tensiune | 30 V |
| Capacitatea de operare | 5.6nF/100m .Nom |
| Impedanta caracteristica | 1-100MHz,100 \pm 15%; 101-250MHz,100 \pm 22% |
| Viteza de propagare | $\geq 67\%$ |
| Conductor DCR | 9.38 Ohms/100m.Nom |
| Dezechilibru rezistenta D-C | $\leq 5\%$ |

| Frequency (MHz) | Attenuation (dB/100m) | NEXT (dB) | ACRF (dB/) | PS,NEXT (dB) | PS,ACRF (dB) | RL (dB) | Delay (ns/100m) | Skew (ns/100m) |
|-----------------|-----------------------|-----------|------------|--------------|--------------|---------|-----------------|----------------|
| 1 | 2.0 | 74.3 | 67.8 | 72.3 | 64.8 | 20.0 | 570 | 45 |
| 4 | 3.8 | 65.3 | 55.8 | 63.3 | 52.8 | 23.0 | 552 | |
| 8 | 5.3 | 60.8 | 49.7 | 58.8 | 46.7 | 24.5 | 547 | |
| 10 | 6.0 | 59.3 | 47.8 | 57.3 | 44.8 | 25.0 | 545 | |
| 16 | 7.6 | 56.2 | 43.7 | 54.2 | 40.7 | 25.0 | 543 | |
| 20 | 8.5 | 54.8 | 41.8 | 52.8 | 38.8 | 25.0 | 542 | |
| 25 | 9.5 | 53.3 | 39.8 | 51.3 | 36.8 | 24.3 | 541 | |
| 31.25 | 10.7 | 51.9 | 37.9 | 49.9 | 34.9 | 23.6 | 540 | |
| 62.5 | 15.4 | 47.4 | 31.9 | 45.4 | 28.9 | 21.5 | 539 | |
| 100 | 19.8 | 44.3 | 27.8 | 42.3 | 24.8 | 20.1 | 538 | |
| 200 | 29.0 | 39.8 | 21.8 | 37.8 | 18.8 | 18.0 | 537 | |
| 250 | 32.8 | 38.3 | 19.8 | 36.3 | 16.8 | 17.3 | 536 | |

EN:

EU Simplified Declaration of Conformity

SC ONLINESHOP SRL declares that UTP Cable CAT6 PNI CU057 complies with the Directive EMC 2014/30/EU. The full text of the EU declaration of conformity is available at the following Internet address:

<https://www.mypni.eu/products/9354/download/certifications>

BG:

Опростена декларация за съответствие на ЕС

SC ONLINESHOP SRL декларира, че UTP кабел CAT6 PNI CU057 спазва директивата EMC 2014/30/EU.

Пълният текст на ЕС декларацията за съответствие е достъпен на следния интернет адрес:

<https://www.mypni.eu/products/9354/download/certifications>

DE:

Vereinfachte EU- Konformitätserklärung

SC ONLINESHOP SRL erklärt, dass das UTP-Kabel CAT6 PNI CU057 der Richtlinie EMC 2014/30/EU entspricht. Sie finden den ganzen Text der EU-Konformitätserklärung an der folgenden Internetadresse:

<https://www.mypni.eu/products/9354/download/certifications>

ES:

Declaración UE de conformidad simplificada

SC ONLINESHOP SRL declara que el Cable UTP CAT6 PNI CU057 cumple con la Directiva EMC 2014/30/EU. El texto completo de la declaración de conformidad de la UE está disponible en la siguiente dirección de Internet:

<https://www.mypni.eu/products/9354/download/certifications>

FR

Déclaration de conformité simplifiée de l'UE

SC ONLINESHOP SRL déclare que Câble UTP CAT6 PNI CU057 est conforme à la directive EMC 2014/30/EU. Le texte complet de la déclaration de conformité UE est disponible à l'adresse Internet suivante:

<https://www.mypni.eu/products/9354/download/certifications>

HU:

Egyszerűsített EU Megfelelési Közlemény

SC ONLINESHOP SRL kijelenti azt, hogy a UTP kábel CAT6 PNI CU057 megfelel az EMC 2014/30/EU irányelvnek. Az EU-megfelelőségi nyilatkozat teljes szövege a következő internetes címen érhető el:

<https://www.mypni.eu/products/9354/download/certifications>

IT:

Dichiarazione UE di conformità semplificata

SC ONLINESHOP SRL dichiara che il Cavo UTP CAT6 PNI CU057 è conforme alla direttiva EMC 2014/30/UE. Il testo completo della dichiarazione di conformità europea è disponibile al seguente indirizzo Internet:

<https://www.mypni.eu/products/9354/download/certifications>

PL:

Uproszczona deklaracja zgodności UE

SC ONLINESHOP SRL oświadcza, że Kabel UTP CAT6 PNI CU057 jest zgodny z dyrektywą EMC 2014/30/EU. Pełny tekst deklaracji zgodności UE dostępny jest pod następującym adresem internetowym:

<https://www.mypni.eu/products/9354/download/certifications>

RO:

Declaratie UE de conformitate simplificata

SC ONLINESHOP SRL declara ca Cablu UTP CAT6 PNI CU057 este in conformitate cu Directiva EMC 2014/30/EU. Textul integral al declaratiei UE de conformitate este disponibil la urmatoarea adresa de internet:

<https://www.mypni.eu/products/9354/download/certifications>

