

# PNI CAT7 S/STP Ethernet Cable

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## *Network cable*



- BG. Ethernet кабел
- DE. Ethernet Kabel
- ES. Cable de ethernet
- FR. Câble Ethernet
- HU. Hálózati kábel
- IT. Cavo Ethernet
- NL. Ethernetkabel
- PL. Kabel Ethernet
- RO. Cablu de retea

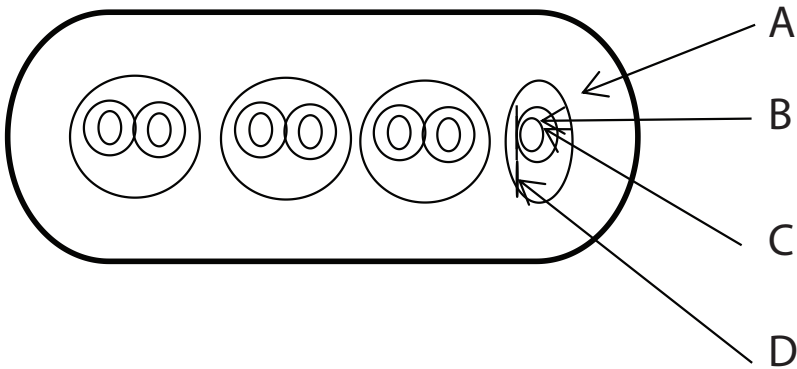
# Contents

English	.....	3
Български	.....	5
Deutsch	.....	7
Español	.....	9
Français	.....	11
Magyar	.....	13
Italiano	.....	15
Nederlands	.....	17
Polski	.....	19
Romana	.....	21

## Technical specifications

Conductor	AWG	32 AWG
	Material	Bare copper
	Dimension	7/0.08±0.008 mm
Insulation	Medium thickness	0.12 mm
	Material	HD-PE
	Outer diameter	0.78±0.08 mm
	Number of threads	4 pairs
Drain	AWG	32AWG*1C
	Dimension	7/0.08±0.008 mm TC
Shielding	Coverage	100%
	Overlap	25%
	Material	AL-Mylar
Jacket	Medium thickness	0.51 mm
	Material	PVC
	Color	Black or White
	Outer diameter	2.5*7.4(± 0.2) mm
Color	1. blue/white, 2. orange/white, 3. green/white, 4. brown/white	
Rated temperature	-15 ~ 50°C	
Input impedance	100±15%Ω (@4~100Mhz) 100±22%Ω (@100~600Mhz)	
Propagatino delay	548ns/100m max	
Propagatino skew	45ns/100m Max	
Ma. unbalanced capacitance	330pF/100m	
Max. conductor resistance	589Ω/Km @20°C	
Min. insulation resistance	5000 MΩ.Km	
Min. bending radius	8 x outer diameter of the cable	

## Construction



- A. Jacket
- B. AL-Mylar shielding
- C. Conductor
- D. Drain

## Simplified EU declaration of conformity

ONLINESHOP SRL declares that the Flat Network Cable SSTP CAT7/CAT8 PNI product complies with the EMC 2014/30/EU Directive, the ROHS 2011/65/EU Directive and the LVD 2014/35/EU Directive. The full text of the EU declaration of conformity is available at the following internet address:

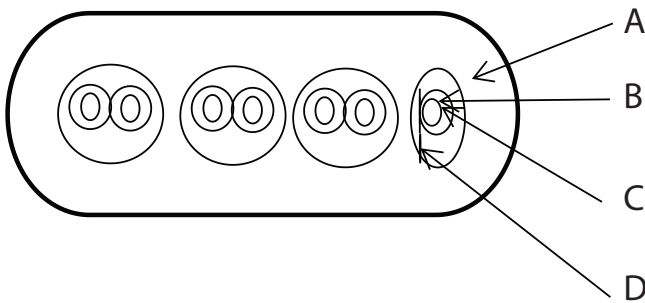
<https://www.mypni.eu/products/10177/download/certifications>

## Технически спецификации

Диригент	AWG	32 AWG
	Материал	Масивна мед
	Измерение	7/0.08±0.008 mm
Изоляция	Средна дебелина	0.12 mm
	Материал	HD-PE
	Външен диаметър	0.78±0.08 mm
	Брой нишки	4 чифта
Тел за маса (дренажен)	AWG	32AWG*1C
	Измерение	7/0.08±0.008 mm TC
Екран	Покриване	100%
	суперпозиция	25%
	Материал	AL-Mylar
Външна обвивка	Средна дебелина	0.51 mm
	Материал	PVC
	Цвят	Черно или бяло
	Външен диаметър	2.5*7.4 (± 0.2) mm
Цвят на края	1. синьо/бяло, 2. оранжево/бяло, 3. зелено/бяло, 4. кафяво/бяло	
Номинална температура	-15 ~ 50°C	
Входен импеданс	100±15%Ω (@4~100Mhz) 100±22%Ω (@100~600Mhz)	
Забавяне на разпространението	548ns/100m max	
Несъответствие при разпространение	45ns/100m Max	
Максимален небалансиран капацитет	330pF/100m	

Съпротивление на проводника	589Ω/Km @20°C
Минимално съпротивление на изолацията	5000 MΩ.Km
Минимален радиус на огъване	8 x външен диаметър на кабела

## Строителство



- A. Външна обвивка
- B. Al-Mylar екраниране
- C. Диригент
- D. Дренажен проводник

## Опростена ЕС декларация за съответствие

ONLINESHOP SRL декларира, че продуктът с плосък мрежов кабел SSTP CAT7/CAT8 PNI е в съответствие с Директива EMC 2014/30/EU, Директива ROHS 2011/65/EU и Директива LVD 2014/35/EU. Пълният текст на ЕС декларацията за съответствие е достъпен на следния интернет адрес:

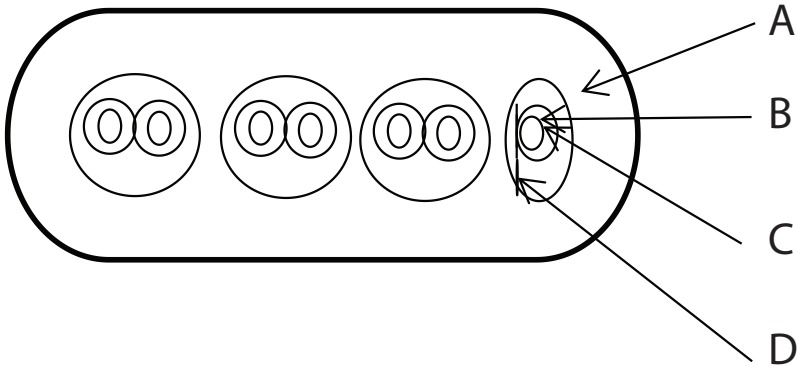
<https://www.mypni.eu/products/10177/download/certifications>

## Technische Spezifikationen

Dirigent	AWG	32 AWG
	Material	Massives Kupfer
	Abmessungen	7/0,08 ± 0,008 mm
Isolierung	Mittlere Dicke	0,12 mm
	Material	HD-PE
	Außendurchmesser	0,78 ± 0,08 mm
	Anzahl der Themen	4 Paare
Tischdraht (Entwässerung)	AWG	32AWG*1C
	Abmessungen	7/0,08 ± 0,008 mm TC
Bildschirm	Abdeckung	100%
	Überlagerung	25 %
	Material	AL-Mylar
Außenhülle	Mittlere Dicke	0,51 mm
	Material	PVC
	Farbe	Schwarz oder weiß
	Außendurchmesser	2.5*7.4(± 0.2) mm
Garnfarbe	1. blau/weiß, 2. orange/weiß, 3. grün/weiß, 4. braun/weiß	
Nenntemperatur	-15 ~ 50°C	
Eingangsimpedanz	100±15%Ω (@4~100Mhz) 100±22%Ω (@100~600Mhz)	
Ausbreitungsverzögerung	548ns/100m max	
Ausbreitungsdiskrepanz	45ns/100m Max	
Maximale unsymmetrische Kapazität	330pF/100m	
Leiterwiderstand	589Ω/Km @20°C	

Minimaler Isolationswiderstand	5000 M $\Omega$ .Km
Mindestbiegeradius	8 x Außendurchmesser des Kabels

## Konstruktion



- A. Außenhülle
- B. AL-Mylar-Abschirmung
- C. Dirigent
- D. Abflussdraht

## Vereinfachte EU-Konformitätserklärung

ONLINESHOP SRL erklärt, dass das Produkt Flat Network Cable SSTP CAT7/ CAT8 PNI der EMV-Richtlinie 2014/30/EU, der ROHS-Richtlinie 2011/65/EU und der LVD-Richtlinie 2014/35/EU entspricht. Der vollständige Text der EU-Konformitätserklärung ist unter der folgenden Internetadresse verfügbar:

<https://www.mypni.eu/products/10177/download/certifications>

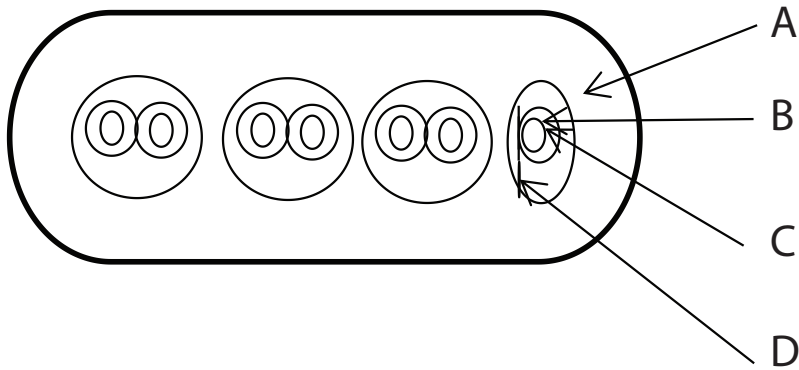


## Especificaciones técnicas

Conductor	AWG	32 AWG
	Material	Cobre sólido
	Dimensión	7/0,08±0,008 mm
Aislamiento	Espesor medio	0,12 milímetros
	Material	PE-HD
	Diámetro externo	0,78±0,08 milímetros
	Número de hilos	4 pares
Alambre de mesa (drenaje)	AWG	32AWG*1C
	Dimensión	7/0,08±0,008 mm CT
Pantalla	Cubierta	100%
	superposición	25%
	Material	AL-Mylar
Concha exterior	Espesor medio	0,51 milímetros
	Material	PVC
	Color	Blanco o negro
	Diámetro externo	2.5*7.4(± 0.2) mm
Color del hilo	1. azul/blanco, 2. naranja/blanco, 3. verde/blanco, 4. marrón/blanco	
Temperatura nominal	-15 ~ 50°C	
Impedancia de entrada	100±15%Ω (@4~100Mhz) 100±22%Ω (@100~600Mhz)	
Retardo de propagación	548ns/100m max	
Discrepancia de propagación	45ns/100m Max	
Capacitancia máxima desequilibrada	330pF/100m	
Resistencia del conductor	589Ω/Km @20°C	

Resistencia mínima de aislamiento	5000 MΩ.Km
Radio de curvatura mínimo	8 x diámetro exterior del cable

## Construcción



- A. Concha exterior
- B. Blindaje AL-Mylar
- C. Conductor
- D. Cable de drenaje

## Declaración UE de conformidad simplificada

ONLINESHOP SRL declara que el producto Cable de Red Plano SFTP CAT7/ CAT8 PNI cumple con la Directiva EMC 2014/30/EU, la Directiva ROHS 2011/65/EU y la Directiva LVD 2014/35/EU. El texto completo de la declaración UE de conformidad está disponible en la siguiente dirección de Internet:

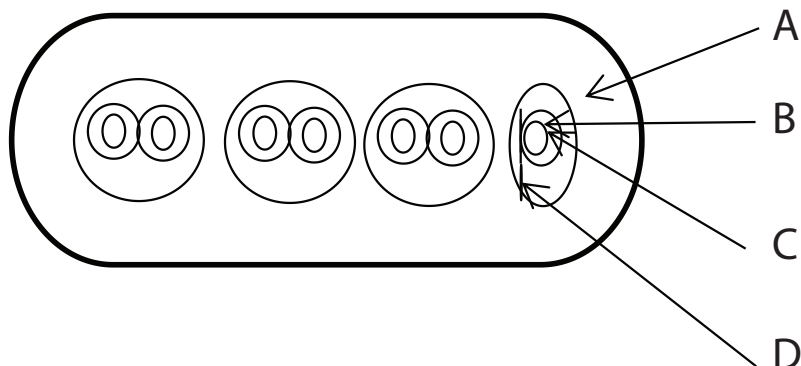
<https://www.mypni.eu/products/10177/download/certifications>

## Spécifications techniques

Conducteur	AWG	32 AWG
	Matériel	Cuivre massif
	Dimension	7/0,08 ± 0,008 mm
Isolation	Épaisseur moyenne	0,12 mm
	Matériel	HD-PE
	Diamètre extérieur	0,78 ± 0,08 mm
	Le nombre de fils	4 paires
Fil de table (drainage)	AWG	32AWG*1C
	Dimension	7/0,08 ± 0,008 mm TC
ÉCRAN	Couvrant	100%
	superposition	25%
	Matériel	AL-Mylar
Coque extérieure	Épaisseur moyenne	0,51 mm
	Matériel	PVC
	Couleur	Noir ou blanc
	Diamètre extérieur	2.5*7.4 (± 0.2) mm
Couleur du fil	1. bleu/blanc, 2. orange/blanc, 3. vert/blanc, 4. marron/blanc	
Température nominale	-15 ~ 50°C	
Impédance d'entrée	100±15%Ω (@4~100Mhz) 100±22%Ω (@100~600Mhz)	
Délai de propagation	548ns/100m max	
Écart de propagation	45ns/100m Max	
Capacité déséquilibrée maximale	330pF/100m	
Résistance du conducteur	589Ω/Km @20°C	
Résistance d'isolement minimale	5000 MΩ.Km	

Rayon de courbure minimum	8 x diamètre extérieur du câble
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## Constructie



- A. Coque extérieure
- B. Blindage AL-Mylar
- C. Conducteur
- D. Fil de drainage

## Déclaration UE simplifiée de conformité

ONLINESHOP SRL déclare que le produit Câble réseau plat S/FTP CAT7/ CAT8 PNI est conforme à la directive EMC 2014/30/UE, à la directive ROHS 2011/65/UE et à la directive LVD 2014/35/UE. Le texte intégral de la déclaration UE de conformité est disponible à l'adresse Internet suivante:

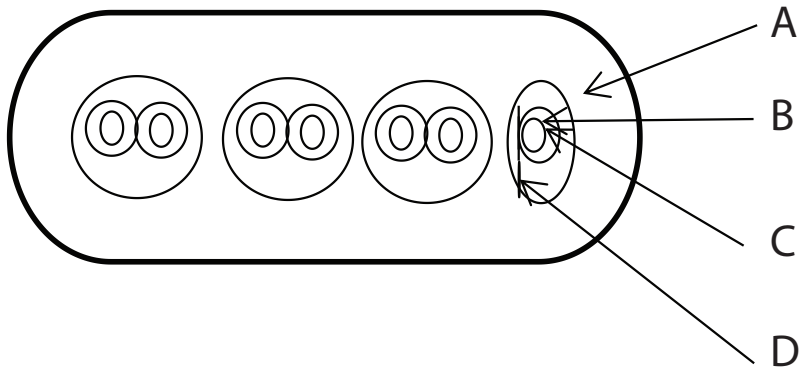
<https://www.mypni.eu/products/10177/download/certifications>

## Műszaki adatok

Karmester	AWG	32 AWG
	Anyag	Tömör réz
	Dimenzió	7/0,08±0,008 mm
Szigetelés	Közepes vastagságú	0,12 mm
	Anyag	HD-PE
	Külső átmérő	0,78±0,08 mm
	A szálak száma	4 pár
Asztali drót (vízelvezető)	AWG	32AWG*1C
	Dimenzió	7/0,08±0,008 mm TC
KÉPERNYŐ	Takarás	100%
	szuperpozíció	25%
	Anyag	AL-Mylar
Külső burok	Közepes vastagságú	0,51 mm
	Anyag	PVC
	Szín	Fekete vagy fehér
	Külső átmérő	2.5*7.4(± 0.2) mm
A cérna színe	1. kék/fehér, 2. narancs/fehér, 3. zöld/fehér, 4. barna/fehér	
Névleges hőmérséklet	-15 ~ 50°C	
Bemeneti impedancia	100±15%Ω (@4~100Mhz) 100±22%Ω (@100~600Mhz)	
Terjedési késleltetés	548ns/100m max	
Terjedési eltérés	45ns/100m Max	
Maximális kiegyensúlyozatlan kapacitás	330pF/100m	
Vezető ellenállás	589Ω/Km @20°C	

Minimális szigetelési ellenállás	5000 M $\Omega$ .Km
Minimális hajlítási sugár	8 x a kábel külső átmérője

## Építkezés



- A. Külső burok
- B. AL-Mylar árnyékolás
- C. Karmester
- D. Lefolyó vezeték

## Egyszerűsített EU megfelelőségi nyilatkozat

Az ONLINESHOP SRL kijelenti, hogy az SSTP CAT7/CAT8 PNI lapos hálózati kábel termék megfelel a 2014/30/EU EMC-irányelvnek, a 2011/65/EU ROHS-irányelvnek és a 2014/35/EU LVD-irányelvnek. Az EU-megfelelőségi nyilatkozat teljes szövege a következő internetes címen érhető el:

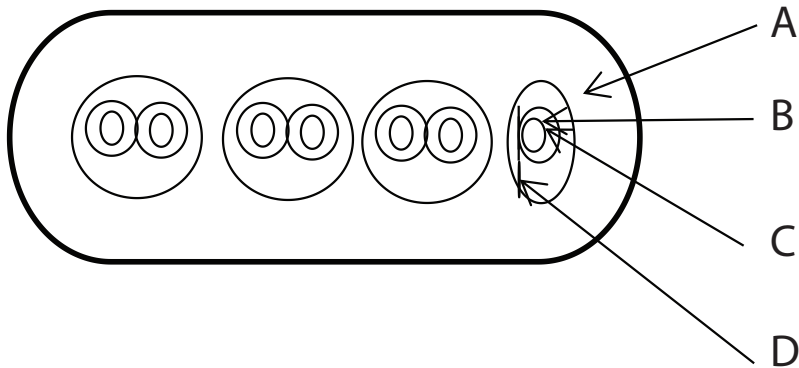
<https://www.mypni.eu/products/10177/download/certifications>

## Specifiche tecniche

Conduttore	AWG	32 AWG
	Materiale	Rame massiccio
	Dimensione	7/0,08±0,008 mm
Isolamento	Spessore medio	0,12 mm
	Materiale	PE-HD
	Diametro esterno	0,78±0,08 mm
	Numero di thread	4 paia
Filo da tavolo (drenaggio)	AWG	32AWG*1C
	Dimensione	7/0,08±0,008 mm CT
SCHERMO	Copertura	100%
	sovrapposizione	25%
	Materiale	AL-Mylar
Guscio esterno	Spessore medio	0,51 mm
	Materiale	PVC
	Colore	Nero o bianco
	Diametro esterno	2.5*7.4(± 0.2) mm
Colore del filo	1. blu/bianco, 2. arancione/bianco, 3. verde/bianco, 4. marrone/bianco	
Temperatura nominale	-15 ~ 50°C	
Impedenza di ingresso	100±15%Ω (@4~100Mhz) 100±22%Ω (@100~600Mhz)	
Ritardo di propagazione	548ns/100m max	
Discrepanza di propagazione	45ns/100m Max	
Capacità massima sbilanciata	330pF/100m	
Resistenza del conduttore	589Ω/Km @20°C	

Resistenza di isolamento minima	5000 MΩ.Km
Raggio minimo di curvatura	8 x diametro esterno del cavo

## Costruzione



- A. Guscio esterno
- B. Schermatura AL-Mylar
- C. Conduttore
- D. Filo di drenaggio

## Dichiarazione di conformità UE semplificata

ONLINESHOP SRL dichiara che il prodotto Flat Network Cable SFTP CAT7/ CAT8 PNI è conforme alla Direttiva EMC 2014/30/UE, alla Direttiva ROHS 2011/65/UE e alla Direttiva LVD 2014/35/UE. Il testo completo della dichiarazione di conformità UE è disponibile al seguente indirizzo internet:

<https://www.mypni.eu/products/10177/download/certifications>

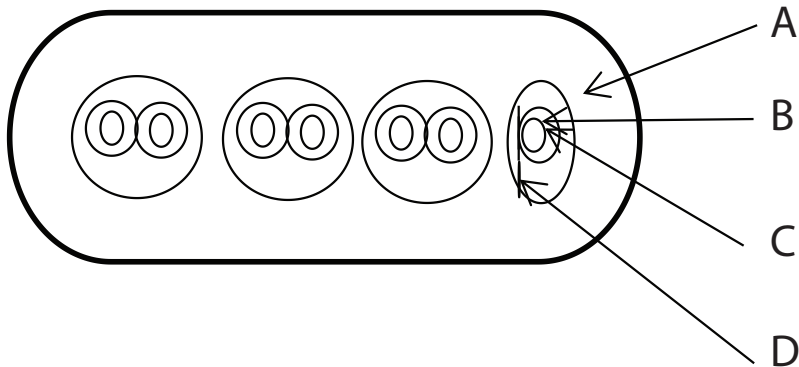


## Technische specificaties

Geleider	AWG	32 AWG
	Materiaal	Massief koper
	Dimensie	7/0,08 ± 0,008 mm
Isolatie	Middelmatige dikte	0,12 mm
	Materiaal	HD-PE
	Buitenste diameter	0,78 ± 0,08 mm
	Aantal draden	4 paar
Tafeldraad (afvoer)	AWG	32AWG*1C
	Dimensie	7/0,08 ± 0,008 mm TC
SCHERM	Aan het bedekken	100%
	superpositie	25%
	Materiaal	AL-Mylar
Buitenschaal	Middelmatige dikte	0,51 mm
	Materiaal	PVC
	Kleur	Zwart of wit
	Buitenste diameter	2.5*7.4 (± 0.2) mm
Kleur draad	1. blauw/wit, 2. oranje/wit, 3. groen/wit, 4. bruin/wit	
Nominale temperatuur	-15 ~ 50°C	
Ingangsimpedantie	100±15%Ω (@4~100Mhz) 100±22%Ω (@100~600Mhz)	
Vertraging bij voortplanting	548ns/100m max	
Discrepantie in de voortplanting	45ns/100m Max	
Maximale ongebalanceerde capaciteit	330pF/100m	
Geleider weerstand	589Ω/Km @20°C	

Minimale isolatieweerstand	5000 M $\Omega$ .Km
Minimale buigradius	8 x buitendiameter van de kabel

## Bouw



- A. Buitenschaal
- B. AL-Mylar-afscherming
- C. Geleider
- D. Afvoer draad

## Vereenvoudigde EU-conformiteitsverklaring

ONLINESHOP SRL verklaart dat het platte netwerkkabel SSTP CAT7/CAT8 PNI-product voldoet aan de EMC-richtlijn 2014/30/EU, de ROHS-richtlijn 2011/65/EU en de LVD-richtlijn 2014/35/EU. De volledige tekst van de EU-conformiteitsverklaring is beschikbaar op het volgende internetadres:

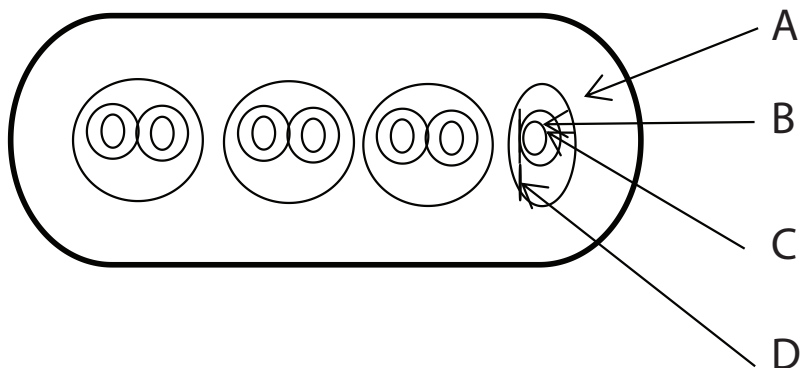
<https://www.mypni.eu/products/10177/download/certifications>

## Specyfikacja techniczna

Konduktor	AWG	32 AWG
	Materiał	Solidna miedź
	Wymiar	7/0,08±0,008 mm
Izolacja	Średnia grubość	0,12 mm
	Materiał	HD-PE
	Średnica zewnętrzna	0,78 ± 0,08 mm
	Liczba wątków	4 pary
Drut stołowy (drenaż)	AWG	32AWG*1C
	Wymiar	7/0,08±0,008 mm TC
EKARAN	Pokrycie	100%
	nałożenie	25%
	Materiał	AL-Mylar
Powłoka zewnętrzna	Średnia grubość	0,51 mm
	Materiał	PCV
	Kolor	Czarny czy biały
	Średnica zewnętrzna	2.5*7.4(± 0.2) mm
Kolor nici	1. niebiesko/biały, 2. pomarańczowo/biały, 3. zielono/biały, 4. brązowo/biały	
Temperatura nominalna	-15 ~ 50°C	
Impedancja wejściowa	100±15%Ω (@4~100Mhz) 100±22%Ω (@100~600Mhz)	
Opóźnienie propagacji	548ns/100m max	
Rozbieżność w rozmnażaniu	45ns/100m Max	
Maksymalna niezrównowazona pojemność	330pF/100m	
Rezystancja przewodnika	589Ω/Km @20°C	

Minimalna rezystancja izolacji	5000 M $\Omega$ .Km
Minimalny promień gięcia	8 x średnica zewnętrzna kabla

## Budowa



- A. Powłoka zewnętrzna
- B. Ekranowanie z AL-Mylaru
- C. Konduktor
- D. Drut spustowy

## Uproszczona deklaracja zgodności UE

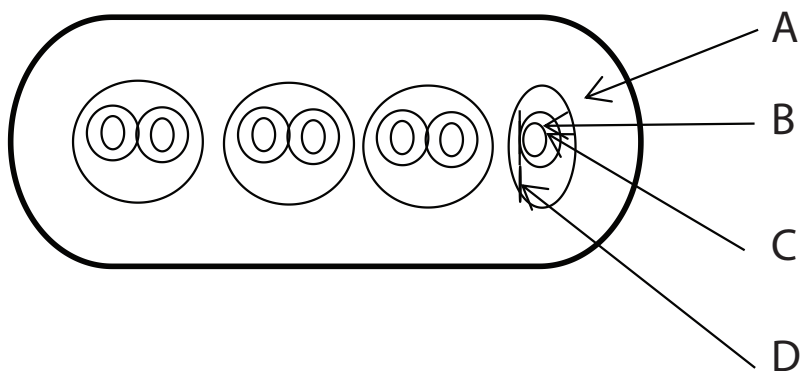
ONLINESHOP SRL oświadcza, że produkt z płaskim kablem sieciowym SSTP CAT7/CAT8 PNI jest zgodny z dyrektywą EMC 2014/30/UE, dyrektywą ROHS 2011/65/UE i dyrektywą LVD 2014/35/UE. Pełny tekst deklaracji zgodności UE dostępny jest pod następującym adresem internetowym:

<https://www.mypni.eu/products/10177/download/certifications>

## Specificatii tehnice

Conductor	AWG	32 AWG
	Material	Cupru solid
	Dimensiune	7/0.08±0.008 mm
Izolatie	Grosime medie	0.12 mm
	Material	HD-PE
	Diametru exterior	0.78±0.08 mm
	Numar fire	4 perechi
Fir de masa (de drenaj)	AWG	32AWG*1C
	Dimensiune	7/0.08±0.008 mm TC
Ecranare	Acoperire	100%
	Suprapunere	25%
	Material	AL-Mylar
Invelis exterior	Grosime medie	0.51 mm
	Material	PVC
	Culoare	Negru sau Alb
	Diametru exterior	2.5*7.4(± 0.2) mm
Culoare fire	1. albastru/alb, 2. orange/alb, 3. verde/alb, 4. maro/alb	
Temperatura nominala	-15 ~ 50°C	
Impedanta de intrare	100±15%Ω (@4~100Mhz) 100±22%Ω (@100~600Mhz)	
Intarziere propagare	548ns/100m max	
Discrepanta de propagare	45ns/100m Max	
Capacitanta maxima dezechilibrata	330pF/100m	
Rezistenta conductor	589Ω/Km @20°C	
Rezistent minima izolatie	5000 MΩ.Km	
Raza minima de curbare	8 x diametrul exterior al cablului	

## Constructie



- A. Invelis exterior
- B. Ecranare AL-Mylar
- C. Conductor
- D. Fir de drenaj

## Declaratie UE de conformitate simplificata

ONLINESHOP SRL declara ca produsul Cablu de retea plat SSTP CAT7/CAT8 PNI este in conformitate cu Directiva EMC 2014/30/EU, Directiva ROHS 2011/65/EU si cu Directiva LVD 2014/35/EU. Textul integral al declaratiei UE de conformitate este disponibil la urmatoarea adresa de internet:

<https://www.mypni.eu/products/10177/download/certifications>

## **English - CERTIFICATE OF QUALITY AND COMMERCIAL WARRANTY**

The products identified in this certificate based on the trade name and the sole series number S/N benefit by a commercial warranty as follows:

**The warranty period for natural persons is 24 months** as of the delivery date for the manufacturing and material defects.

**The warranty period for legal entities is 12 months** as of the delivery date for the manufacturing and material defects.

The cables, adaptors, consumables, batteries, accumulators, battery chargers, transformers, microphones, earphones, aerials which are part of the products or are delivered with them shall have a **commercial warranty of 6 months** as of the date of the product sale to the end consumer. The term of warranty shall be calculated as of the invoicing date of each product individually.

**The average term of the product service life is 48 months subject to the compliance with the assembly and operation instructions accompanying the product.**

The commercial warranty shall not impair the consumer rights provided by the applicable legislation in force, namely Emergency Government Ordinance 140/28.12.2021 on certain issues related to contracts for the sale of goods, the Government Ordinance 21/1992 on the consumer protection as subsequently amended and supplemented by Law 296/2004 on the consumption code as subsequently amended and supplemented.

## **Romana - CERTIFICAT DE CALITATE SI GARANTIE COMERCIALA**

Produsele identificate in acest certificat pe baza denumirii comerciale si a numarului unic de serie S/N, beneficiaza de o garantie comerciala dupa cum urmeaza:

**Perioada de garantie pentru persoane fizice este de 24 luni** de la data livrarii pentru defectele de fabricatie si de material.

**Perioada de garantie pentru persoane juridice este de 12 luni** de la data livrarii pentru defectele de fabricatie si de material.

Cablurile, adaptoarele, consumabilele, bateriile, acumulatorii, alimentatoarele, transformatoarele, microfoanele, castile, antenele care intra in componenta produselor sau se livreaza impreuna cu acestea au garantie comerciala de **6 luni** de la

data vanzarii produsului catre consumatorul final.

Termenul de garantie se calculeaza de la data facturarii fiecarui produs in parte.

**Durata medie de utilizare a produsului este de 48 luni cu conditia respectarii instructiunilor de montaj si utilizare care insotesc produsul.**

Garantia comerciala nu afecteaza drepturile consumatorului prevazute prin legislatia aplicabila in vigoare, respectiv Ordonanta de Urgenta 140/28.12.2021 privind anumite aspecte referitoare la contractele de vanzare de bunuri, OG 21/1992 privind protectia consumatorilor cu modificarile si completarile ulterioare si Legea 296/2004 privind codul consumului cu modificarile si completarile ulterioare.

**EN - Please download the full version of the warranty certificate:**

BG - Моля, изтеглете пълната версия на гаранционния сертификат:

DE - Bitte laden Sie die Vollversion des Garantiezertifikats herunter:

ES - Descargue la versión completa del certificado de garantía:

FR - Veuillez télécharger la version complète du certificat de garantie :

HU - Kérjük, töltsse le a jótállási jegy teljes verzióját:

IT - Si prega di scaricare la versione completa del certificato di garanzia:

NL - Download de volledige versie van het garantiecertificaat:

PL - Pobierz pełną wersję karty gwarancyjnej:

RO - Va rugam descarcati versiunea completa a certificatului de garantie:







