



# S/FTP CAT7 PNI SF07



EN	User manual .....	3
BG	Ръководство за потребителя .....	3
DE	Benutzerhandbuch .....	4
ES	Manual de usuario .....	4
FR	Manuel utilisateur .....	5
HU	Használati utasítás .....	5
IT	Manuale utente .....	6
NL	Handleiding .....	6
PL	Instrukcja obsługi .....	7
RO	Manual de utilizare .....	7



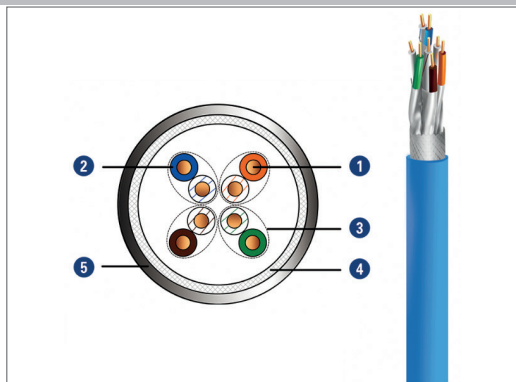
## APPLICATION

- VoIP
- ISDN
- Token
- 100M TP-PDM
- Analog and data video
- TR-16 activ and passive
- IEEE 802.3:10Base-T/100Base-T
- 1000Base-t;10GBase-T

## DESCRIPTION

- Rated temperature: 60°C, 75°C, 90°C
- Bare solid copper conductor
- Reference standard: UL444, UL1581
- PVC/LSZH jacket
- Operating temperature: -26°C ~ +80°C

1. Inner conductor
2. Insulation
3. Pair shield
4. Braid
5. Jacket



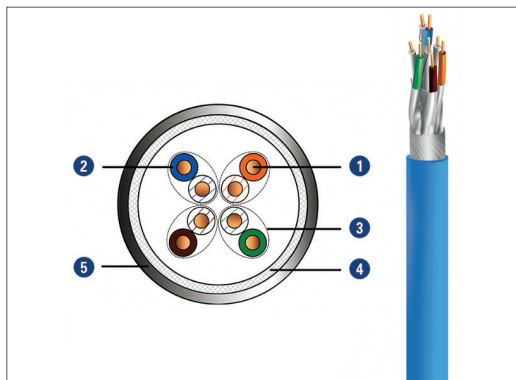
## ПРИЛОЖЕНИЕ

- VoIP
- ISDN
- Token
- 100M TP-PDM
- Аналогово и данни за видео
- TR-16 активен и пасивен
- IEEE 802.3:10Base-T/100Base-T
- 1000Base-t;10GBase-T

## описание

- Номинална температура: 60°C, 75°C, 90°C
- Гол твърд меден проводник
- Референтен стандарт: UL444, UL1581
- Сако от PVC/LSZH
- Работна температура: -26°C ~ +80°C

1. Вътрешен проводник
2. изолация
3. Защита
4. Вътрешно покритие
5. Външна обвивка

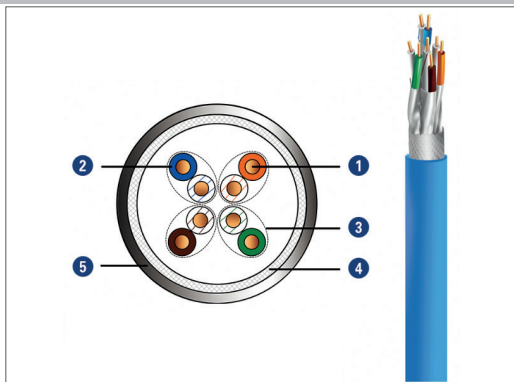


- VoIP
- ISDN
- Token
- 100M TP-PDM
- Analog- und Datenvideo
- TR16 aktiv und passiv
- IEEE 802.3:10Base-T/100Base-T
- 1000Base-t;10GBase-T

## BESCHREIBUNG

- Nenntemperatur: 60°C, 75°C, 90°C
- Bloßer fester Kupferleiter
- Referenzstandard: UL444, UL1581
- PVC/LSZH-Jacke
- Betriebstemperatur: -26°C ~ +80°C

1. Innenleiter
2. Isolierung
3. Schutz
4. Innenabdeckung
5. Außenhülle



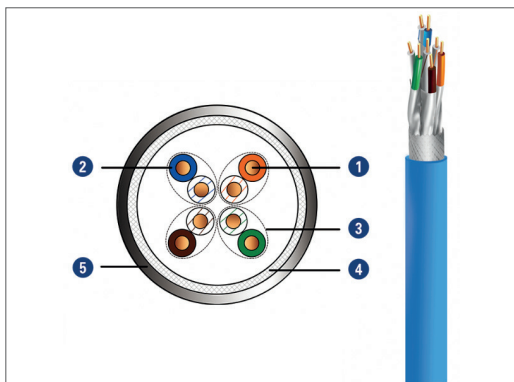
## APLICACIÓN

- VoIP
- ISDN
- Token
- 100M TP-PDM
- Video análogo y de datos
- TR16 activo y pasivo
- IEEE 802.3:10Base-T/100Base-T
- 1000Base-t;10GBase-T

## DESCRIPCIÓN

- Temperatura nominal: 60°C, 75°C, 90°C
- Conductor de cobre sólido desnudo
- Norma de referencia: UL444, UL1581
- Chaqueta de PVC/LSZH
- Temperatura de funcionamiento: -26°C ~ +80°C

1. Conductor interno
2. Aislamiento
3. Protección
4. Concha interior
5. Concha exterior



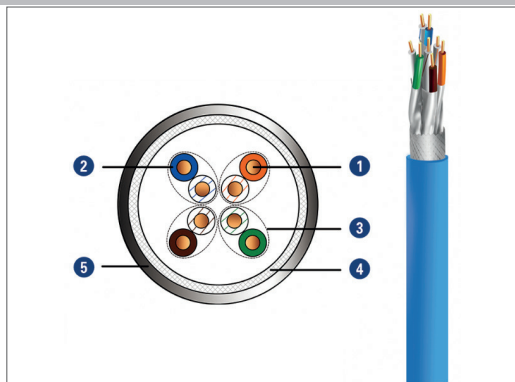
## APPLICATION

- VoIP
- ISDN
- Token
- 100M TP-PDM
- Vidéo analogique et données
- TR16 actif et passif
- IEEE 802.3:10Base-T/100Base-T
- 1000Base-t;10GBase-T

## DESCRIPTION

- Température nominale: 60°C, 75°C, 90°C
- Conducteur de cuivre solide nu
- Norme de référence: UL444, UL1581
- Gaine PVC/LSZH
- Température de fonctionnement: -26°C ~ +80°C

1. Conducteur intérieur
2. Isolation
3. Protection
4. Enveloppe intérieure
5. Enveloppe extérieure



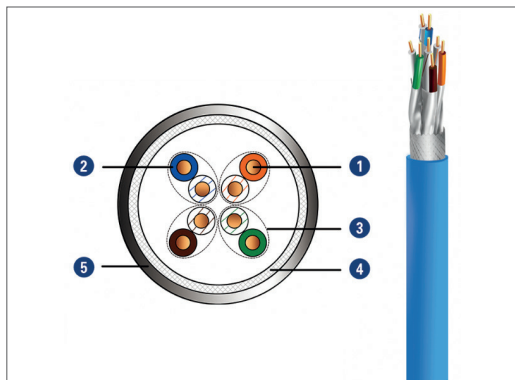
## ALKALMAZÁS

- VoIP
- ISDN
- Token
- 100M TP-PDM
- Analóg és adat videó
- TR16 aktív és passzív
- IEEE 802.3:10Base-T/100Base-T
- 1000Base-t;10GBase-T

## LEÍRÁS

- Névleges hőmérséklet: 60°C, 75°C, 90°C
- Csupasz szilárd rézvezető
- Referencia szabvány: UL444, UL1581
- PVC/LSZH kabát
- Üzemi hőmérséklet: -26°C ~ +80°C

1. Belső vezető
2. Szigetelés
3. Védelem
4. Belső burkolat
5. Külső burok

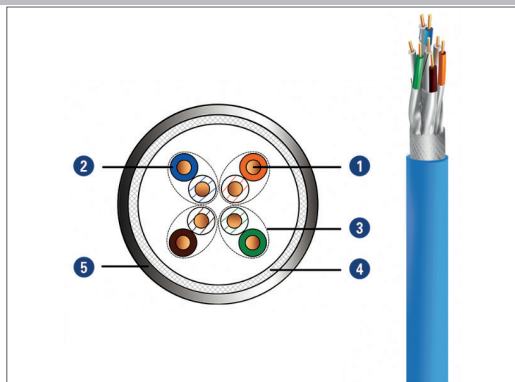


- VoIP
- ISDN
- Token
- 100M TP-PDM
- Video analogico e dati
- TR16 attivo e passivo
- IEEE 802.3:10Base-T/100Base-T
- 1000Base-t;10GBase-T

## DESCRIZIONE

- Temperatura nominale: 60°C, 75°C, 90°C
- Conduttore di rame solido nudo
- Norma di riferimento: UL444, UL1581
- Protezione esterna in PVC/LSZH
- Temperatura di esercizio: -26°C ~ +80°C

1. Conduttore interno
2. Isolamento
3. Protezione
4. Involucro interno
5. Involucro esterno



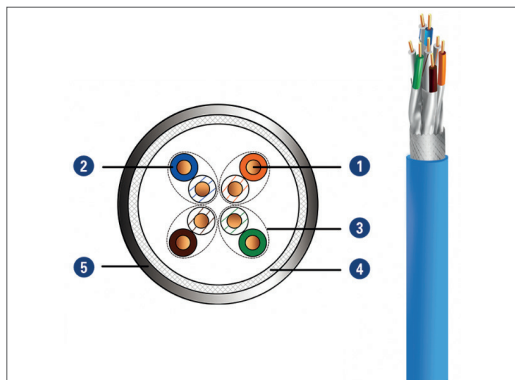
## SOLLICITATIE

- VoIP
- ISDN
- Token
- 100M TP-PDM
- Analoge en datavideo
- TR16 actief en passief
- IEEE 802.3:10Base-T/100Base-T
- 1000Base-t;10GBase-T

## Beschrijving

- Nominale temperatuur: 60°C, 75°C, 90°C
- Kale massieve koperen geleider
- Referentiestandaard: UL444, UL1581
- PVC/LSZH-jas
- Bedrijfstemperatuur: -26°C ~ +80°C

1. Innerlijke geleider
2. Isolatie
3. Bescherming
4. Binnenbekleding
5. Buitenschaal

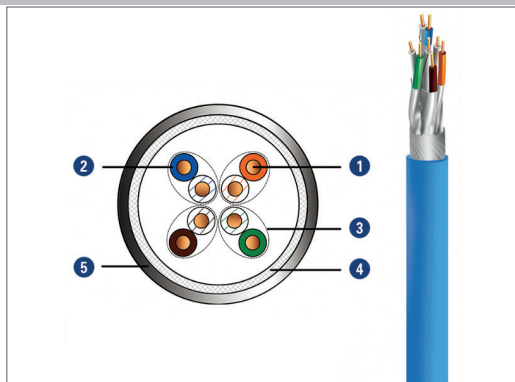


- VoIP
- ISDN
- Token
- 100M TP-PDM
- Wideo analogowe i wideo z danymi
- TR16 aktywny i pasywny
- IEEE 802.3:10Base-T/100Base-T
- 1000Base-t;10GBase-T

## OPIS

- Temperatura znamionowa: 60°C, 75°C, 90°C
- Nieosłonięty, lity przewód miedziany
- Norma odniesienia: UL444, UL1581
- Kurtka PVC/LSHH
- Temperatura robocza: -26°C ~ +80°C

1. Przewód wewnętrzny
2. Izolacja
3. Ochrona
4. Pokrywa wewnętrzna
5. Powłoka zewnętrzna

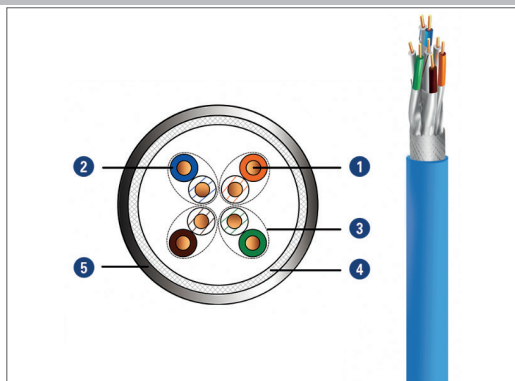


- VoIP
- ISDN
- Token
- 100M TP-PDM
- Video analogic si de date
- TR-16 activ si pasiv
- IEEE 802.3:10Base-T/100Base-T
- 1000Base-t;10GBase-T

## DESCRIERE

- Temperatura nominala: 60°C, 75°C, 90°C
- Conductor solid din cupru
- Strandard de referinta: UL444, UL1581
- Invelis exterior PVC/LSZH
- Temperatura de lucru: -26°C ~ +80°C

1. Conductor interior
2. Izolatie
3. Protectie
4. Invelis interior
5. Invelis exterior



## ELECTRICAL CHARACTERISTICS

Frequency MHz	Impedance Ohm	Return loss ≥dB	Attenuation ≤dB/100m	NEXT ≥dB/100	ELFEXT ≥dB/100	PS NEXT ≥dB/100	PS ELFEXT ≥dB/100	Delay Skew ns/100m	NVP
1		20.00	-	78.00	78.00	75.00	75.00		
4		23.00	3.74	78.00	78.00	75.30	75.00		
8		24.50	5.24	78.00	75.90	75.00	72.90		
10		25.00	5.86	78.00	74.00	75.00	71.00		
16		25.00	7.41	78.00	69.90	75.00	66.90		
20	100±15	25.00	8.29	78.00	68.00	75.00	65.00		
25		24.30	9.29	78.00	66.00	75.00	63.00		
31.25		23.60	10.41	78.00	64.10	75.00	61.10		
62.5		21.50	14.88	75.50	85.10	72.40	55.10	≤25	76%
100		20.10	19.20	72.40	54.00	69.40	51.00		
150		18.90	23.56	69.80	50.20	66.80	47.20		
200	100±22	18.00	27.74	67.80	48.00	64.90	45.00		
250		17.30	30.97	66.40	46.00	63.40	43.00		
300		17.30	34.19	65.20	44.50	62.20	41.50		
600	100±25	17.30	50.10	60.70	38.40	57.70	35.40		
800		17.30	58.92	58.90	35.90	55.90	32.90		
1000		13.10	66.93	57.40	34.00	54.40	31.00		



**EN:****EU Simplified Declaration of Conformity**

SC ONLINESHOP SRL declares that **S/FTP Cable CAT7 PNI SF07** complies with the Directive EMC 2014/30/EU and ROHS 2011/65/EU. The full text of the EU declaration of conformity is available at the following Internet address:

<https://www.mypni.eu/products/6731/download/certifications>

**BG:****Опростена декларация за съответствие на ЕС**

SC ONLINESHOP SRL декларира, че **S/FTP кабел CAT7 PNI SF07** спазва директивата EMC 2014/30/EU и ROHS 2011/65/EU. Пълният текст на ЕС декларацията за съответствие е достъпен на следния интернет адрес:

<https://www.mypni.eu/products/6731/download/certifications>

**DE:****Vereinfachte EU- Konformitätserklärung**

SC ONLINESHOP SRL erklärt, dass das **S/FTP-Kabel CAT7 PNI SF07** der Richtlinie EMC 2014/30/EU und ROHS 2011/65/EU entspricht. Sie finden den ganzen Text der EU-Konformitätserklärung an der folgenden Internetadresse:

<https://www.mypni.eu/products/6731/download/certifications>

**ES:****Declaración UE de conformidad simplificada**

SC ONLINESHOP SRL declara que el **Cable S/FTP CAT7 PNI SF07** cumple con la Directiva EMC 2014/30/EU y la Directiva ROHS 2011/65/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/6731/download/certifications>

**FR:****Déclaration de conformité simplifiée de l'UE**

SC ONLINESHOP SRL déclare que **Câble S/FTP CAT7 PNI SF07** est conforme à la directive EMC 2014/30/EU et ROHS 2011/65/EU. Le texte complet de la déclaration de conformité UE est disponible à l'adresse Internet suivante:

<https://www.mypni.eu/products/6731/download/certifications>

**HU:****Egyszerűsített EU Megfelelési Közlemény**

SC ONLINESHOP SRL kijelenti azt, hogy a **S/FTP kábel CAT7 PNI SF07** megfelel az EMC 2014/30/EU és ROHS 2011/65/EU irányelvnek. Az EU-megfeleléségi nyilatkozat teljes szövege a következő internetes címen érhető el:

<https://www.mypni.eu/products/6731/download/certifications>

**IT:****Dichiarazione UE di conformità semplificata**

SC ONLINESHOP SRL dichiara che il **Cavo S/FTP CAT7 PNI SF07** è conforme alla direttiva EMC 2014/30/UE e alla direttiva ROHS 2011/65/EU. Il testo completo della dichiarazione di conformità europea è disponibile al seguente indirizzo Internet:

<https://www.mypni.eu/products/6731/download/certifications>

**NL:****Vereenvoudigde EU-conformiteitsverklaring**

SC ONLINESHOP SRL verklaart dat de **S/FTP CAT7 PNI SF07**-kabel voldoet aan de EMC-richtlijn 2014/30/UE en de ROHS-richtlijn 2011/65/EU. De volledige tekst van de Europese conformiteitsverklaring is beschikbaar op het volgende internetadres:

<https://www.mypni.eu/products/6731/download/certifications>

**PL:****Uproszczona deklaracja zgodności UE**

SC ONLINESHOP SRL oświadcza, że **Kabel S/FTP CAT7 PNI SF07** jest zgodny z dyrektywą EMC 2014/30/EU i ROHS 2011/65/EU. Pełny tekst deklaracji zgodności UE dostępny jest pod następującym adresem internetowym:

<https://www.mypni.eu/products/6731/download/certifications>

**RO:****Declaratie UE de conformitate simplificata**

SC ONLINESHOP SRL declara ca **Cablu S/FTP CAT7 PNI SF07** este in conformitate cu Directiva EMC 2014/30/EU si Directiva ROHS 2011/65/EU. Textul integral al declaratiei UE de conformitate este disponibil la urmatoarea adresa de internet:

<https://www.mypni.eu/products/6731/download/certifications>

