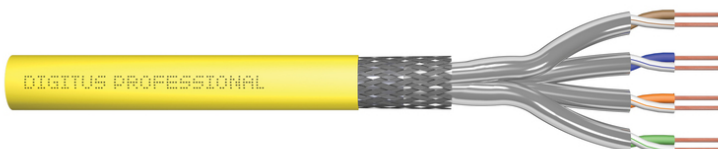


DIGITUS Kat. Instalcijski kabel Kat.7A S/FTP, 500 m, simplex, Dca-s1a d1 a1

DK-1743-A-VH-5
EAN 4016032363842



CAT 7A S-FTP installation cable, 1500 MHz, Dca AWG 22/1, 500 m drum, SX, yellow

DIGITUS® Kat. instalcijski kabel Kat.7A S/FTP proizveden je kao 4x2x AWG22/1 i za brzine prijenosa do 1000 MHz. Vanjski plašt bez halogena sukladan je standardima IEC 60332-3-24, FRNC-C, LSZH-3 i BauPVO Euroclass Dca. Kabel je prikladan za sustave strukturnog kabliranja u sekundarnim i tercijarnim sektorima. Sukladan je standardima ISO/IEC 11801, DIN EN 50173, DIN EN 50288-9-1.

Vrhunska kvaliteta Vaše mreže osigurava oprema izrađena po standardima orijentiranim budućim zahtjevima.

- Fizička svojstva:
- Kabel: Neizolirana bakrena žica AWG 22/1
- Izolacija: SFS-PE (foamed polyethylene sheath)
- Ukupan broj izoliranih vodiča: 8, 4 parice
- Kod u boji: plavo-bijela, narančasto-bijela, zeleno-bijela, smeđe-bijela
- Pojedinačna zaštita parica: aluminijska folija s poliesterskom zaštitom, 100% oplet
- Zaštita cijelog kabela: Bakrena pletenica
- Vanjski plašt: Bez halogena (FRNC-C/LSZH-3)
- Debljina vanjskog plašta: Nominalni 0,50 mm
- Boja: Sumporno žuta (RAL 1016)
- Dužina: 500 m
- Mehaničke karakteristike:
- Čvrstoća kabela: 150 N maks.
- Dinamički radijus savijanja: 8x AD mm min.
- Statički radijus savijanja: 4x AD mm min.
- Raspon temperatura za prijevoz i skladištenje: -20 °C do +75 °C

- Raspon radne temperature: -20 °C do +60 °C
- Temperaturni raspon instalacije: 0 °C do +50 °C
- Vanjski promjer: Nominalni 8,0 mm
- Samogasivost: IEC 60332-3-24
- Bez halogena & gustoće dima: IEC 60754-2 & IEC 61034
- Požarno opterećenje: 700 Mj/km
- Težina: 70 kg/km
- Električne karakteristike:
- Prosječna impedancija: 100± 5 Ω @ 1-600 MHz
- Kapacitet: 40 pF/m nominalni @ 1 KHz
- Kapacitet (parica - zemlja): 1,6 pF/m maks @ 1 KHz
- Otpor izolacije: 5 GΩ x km min.
- Otpor petlje: 147 Ω/km maks. (2% maks. nebalansirani otpor)
- Radni napon: 72 VDC maks.
- Prigušenje spoja: Razred 1 (CA tip 1b)
- Kašnjenje faze: 450 nS/100 m maks.
- Kašnjenje signala: 10 nS/100 m maks.
- Klasifikacija: "d" sukladno EN 50174-2
- NVP: 79%

Attributes

- Asortiman: Instalcijski kabeli s upredenim paricama
- Kategorija: CAT 7A
- Oklop: S-FTP, oklop parova u metalnoj foliji i pletenica
- CPR: Dca
- Duljina: 500 m
- Boja: žuti
- Kapica: LSOH
- Struktura: 4 x 2 AWG 22/1, kruto upletena parica

Logistics						
	Number (pcs)	Weight (kg)	Depth (cm)	Width (cm)	Height (cm)	cm³
Packaging Unit Carton	1	33.50	53.00	53.00	43.50	122,192.00
Packaging Unit Inside	1	33.50	53.00	53.00	43.50	122,192.00
Packaging Unit Single	1	33.50	53.00	53.00	43.50	122,192.00
Net single without Packaging	0	34.00	0.00	0.00	0.00	0.00

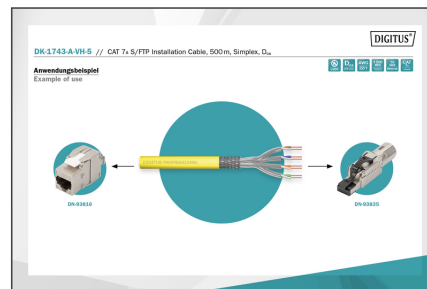
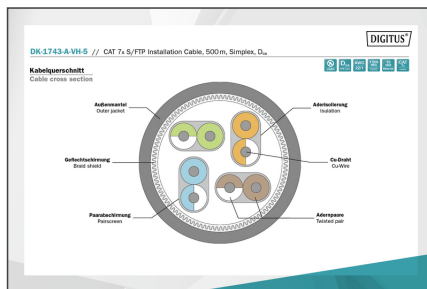
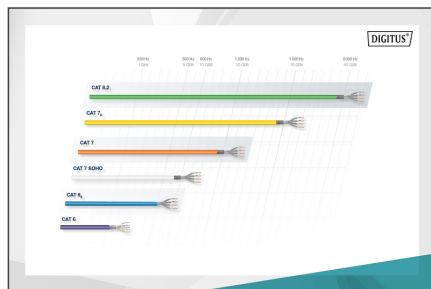
More images:

Produktbeschreibung / Product Description	Physikalische Eigenschaften / Physical Properties
Produktname Produktname (deutsch, englisch) Produkttyp Produkttyp (deutsch, englisch) Produktcode Produktcode (deutsch, englisch) Produktfamilie Produktfamilie (deutsch, englisch) Produktversion Produktversion (deutsch, englisch)	Material Material Farbe Color Abmessung Dimension (deutsch, englisch) Netzkategorie Category (deutsch, englisch) Abmessung Dimension (deutsch, englisch) Netzkategorie Category (deutsch, englisch) Abmessung Dimension (deutsch, englisch)
Elektrische Eigenschaften / Electrical Properties Leitungsparameter Conductor parameters Isolationen Insulation Abmessung Dimension Netzkategorie Category Abmessung Dimension Netzkategorie Category	Mechanische Eigenschaften / Mechanical Properties Abmessung Dimension Netzkategorie Category Abmessung Dimension Netzkategorie Category

PROZ.	NETZ.	NETZ.	PROZ.	NETZ.	PROZ.	NETZ.	NETZ.	NETZ.
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1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2
1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2
1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2
1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2

Certificate
No. 108571-11
Class B

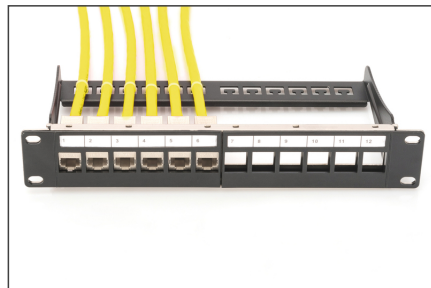
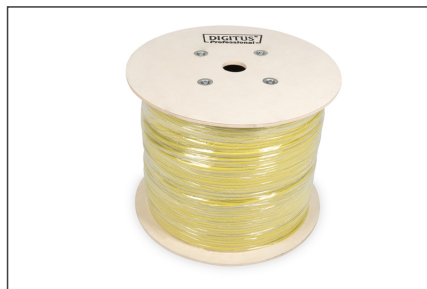
Zertifikat
No. 108571-11
Klasse B



1500 MHz
10 Gbit Ethernet
CAT 7a

AWG 22/1
LSZH
D CB

CAT 7a S/FTP Installation Cable, 500m, Simplex, D_{ca}



Safety notes

- Data cables must not be bent, stretched or twisted excessively. Sharp bends can damage the cable sheath and lead to failures or short circuits.
- Installation only by trained specialists.
- Installation only in dry rooms.
- The data cable must not be in direct contact with other electrical cables or high-voltage sources in order to avoid electromagnetic interference.

EU responsible person

EU based economic operator ensuring the product complies with the required regulations.

ASSMANN Electronic GmbH
Auf dem Schüffel 3
Lüdenscheid, Germany
https://www.assmann.com
info@assmann.com