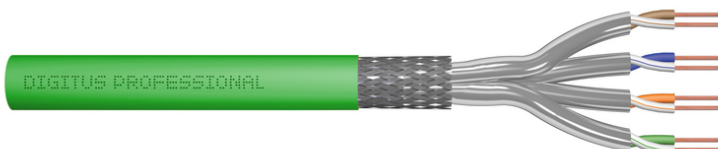


DIGITUS Instalacijski kabel Kat.8.2 S/FTP, 500 m, simplex, Dca

DK-1843-VH-5
EAN 4016032380542



CAT 8.2 S-FTP installation cable, 2000 MHz Dca (EN 50575), AWG 22/1, 500 m drum,

Instalacijski kabel DIGITUS® Professional Kat.8.2 S/FTP proizveden je kao 4x2xAWG22/1 za brzine prijenosa do 2000 MHz. Vanjski plašt bez halogena sukladan je standardima IEC 60332-3-24, FRNC-C, LSZH-3 i CPR Euro klase DCA. Kabel je prikladan za sustave strukturnog kabliranja u sekundarnim i tercijarnim sektorima. Sukladan je slijedećim standardima ISO/IEC 11801, DIN EN 50173, DIN EN 50288-12-1.

Vrhunska kvaliteta Vaše mreže osigurava oprema proizvedena po standardima budućnosti

- Fizička svojstva:
- Vodič: Neizolirani bakar bez olova, kruti 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: Kositrena bakrena pletenica
- Vanjski plašt: Dca sukl. EN 50575; LSZH
- Promjer vanjskog plašta (nominalni): Nominalni 0,55 mm
- Boja vanjskog plašta: Zelena
- Mehaničke karakteristike:
- Vučno opterećenje: 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 Simplex (nominalni): Nominalni 7,9 mm (Dca)
- Težina (kg/km): 65 kg/km
- Električne karakteristike:
- Impedancija: 100± 15 Ω @ 1- 2000MHz
- Kapacitet: 99 pF/ 30m nominalni @ 1 KHz
- Nebalansirani kapacitet (parica-uzemljenje): Nije specificirano
- Otpor izolacije: 5 GΩ x km min.
- Otpor DC: 2.4 Ω/30 m maks. (4% maks. nebalansirani otpor)
- Otpor DC petlje: 5,6 Ω/ 24 m maks. (3% maks. nebalansirani otpor)
- Napon: 72 Vdc maks.
- Prigušenje spoja: CA-tip 1
- Kašnjenje: 171 nS/30 m maks.
- Kašnjenje signala: 13,5 nS/130 m maks.
- Klasa odvajanja: "d" sukl. EN 50174-2
- NVP: 79%
- Asortiman: Instalacijski kabeli s upredenim paricama
- Kategorija: CAT 8,2
- Oklop: S-FTP, oklop parova u metalnoj foliji i pletenica
- CPR: Dca
- Duljina: 500 m
- Boja: zeleni
- Kapica: LSOH
- Struktura: 4 x 2 AWG 22/1, kruto upletena parica

Package contents

- Instalacijski kabel Kat.8,2 S/FTP, 500 m na bubnju, simplex, Dca

Logistics						
	Number (pcs)	Weight (kg)	Depth (cm)	Width (cm)	Height (cm)	cm³
Packaging Unit Carton	1	30.00	34.00	39.50	39.50	53,048.50
Packaging Unit Inside	1	30.00	34.00	39.50	39.50	53,048.50
Packaging Unit Single	1	30.00	34.00	39.50	39.50	53,048.50
Net single without Packaging	0	0.00	0.00	0.00	0.00	0.00

More images:

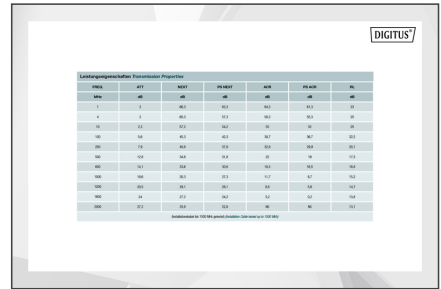
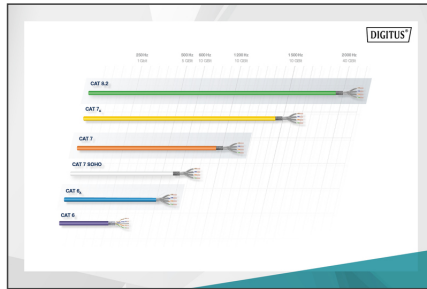


Table with 2 columns: Produktinformationen Product Information and Physikalische Eigenschaften Physical Properties. It lists technical specifications for the cable.

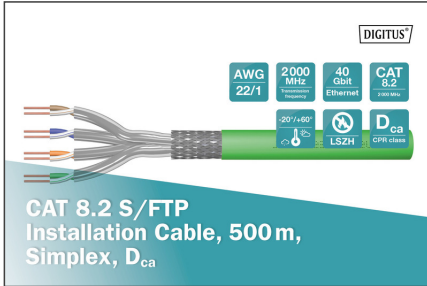
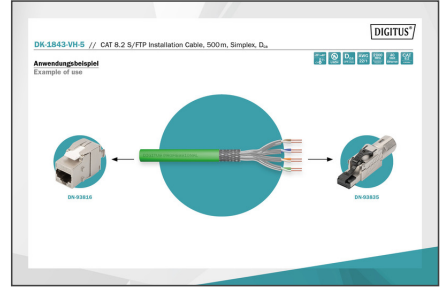
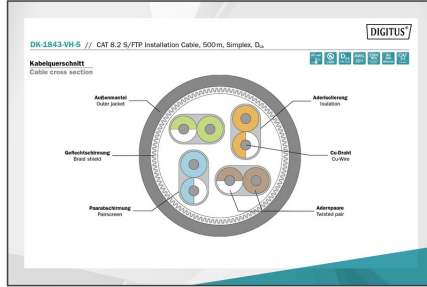


Table detailing the cable's performance and construction. It includes sections for Construction, Load Capacity (Leistungsgrenzen), and Construction Details (Aufbau der Koaxialkabel) with a table for different frequencies.



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.

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