

Digitus® CAT 5e F/UTP podatkovni kabel – instalacijski kabel, 305 m, Eca

DK-1521-V-305

EAN 4016032241126



LAN KABEL F/UTP c5e PVC DIGITUS 305m Eca (PVC), AWG 24/1, 305 m paper box, sx, grey

Kabelski instalacijski kabel Digitus® Cat.5e F/UTP ima sljedeću konstrukciju kabela: 4x2x AWG24/1 i postiže frekvenciju prijenosa do 100 MHz. PVC oklop kabela u skladu je s BauPVO Euroclass Eca. Kabel je pogodan za strukturiranu kabelsku instalaciju u sekundarnim i tercijarnim područjima. U skladu je sa standardima ISO/IEC 11801, DIN EN 50173, DIN EN 50288-2-1.

Standardima usmjereni prema budućnosti i vrhunska kvaliteta za vašu mrežu.

- Fizička svojstva:
- Provodnik: goli bakreni kabel, AWG 24/1
- Sustav(i) za procjenu i provjeru dosljednosti performansi: Sustav 3
- Izolacija: PE (polietilen)
- Ukupni broj izoliranih vodiča: 8, isprepleteno u 4 para
- Kod boja: plava i bijela, narančasta i bijela, zelena i bijela, smeđa i bijela
- Zaštita pojedinačnih parova: Nema
- Potpuno oklopljenje: folijsko oklopljenje, dvostruka žica
- Vanjski omotač: Eca u skladu s EN 50575; PVC
- Debljina vanjske navlake (nominalno): 0,55 mm nominalno
- Boja vanjske obloge: Siva (RAL 7035)
- Mehanička svojstva:
- Odstresanje naprezanja: 150 N max.
- Dinamički radijus savijanja: 8x AD mm min.
- Statični radijus savijanja: 4x AD mm min.

- Raspon temperatura za transport i skladištenje: -20 °C do +75 °C
- Radni temperaturni raspon: -20 °C do +60 °C
- Raspon radnih temperatura: 0 °C do +50 °C
- Vanjski promjer Simplex (nominalni): 6,1 mm nominalni
- Električna svojstva:
- Impedansa: 100±5 oma pri 1-100 MHz
- Kapacitivnost: nominalno 40 pF/m pri 800 Hz
- Nesklad kapacitivnosti (par-zemlja): 1,5 pF/m najviše pri 1 kHz
- Otpor izolacije: 5 GΩ·km min.
- Otpor petlje: 147 oma/km najviše (2% najviše neuravnoteženog otpora)
- Radni napon: 72 V DC, max.
- Prigušenje parenja: CA Tip 3
- Fazno kašnjenje: 535 nS/100 m najviše.
- Kašnjenje u radnom vremenu: 20 nS/100 m najviše.
- Razred odvojenosti: "b" u skladu s EN 50174-2
- NVP: 69%

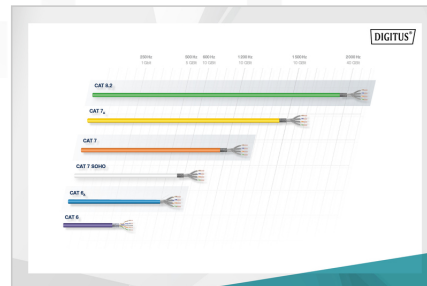
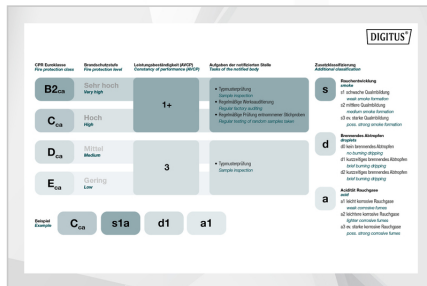
Attributes

- Asortiman: Instalacijski kabeli s upređenim paricama
- Kategorija: CAT 5e
- Oklop: F-UTP, oklop od folije
- CPR: Eca
- Duljina: 305 m
- Boja: sivi
- Kapica: PVC
- Struktura: 4 x 2 AWG 24/1, kruto upletena parica

Logistics

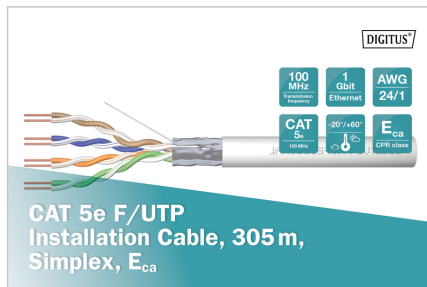
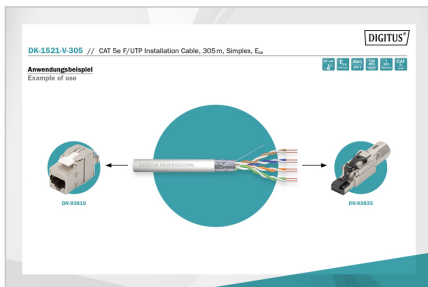
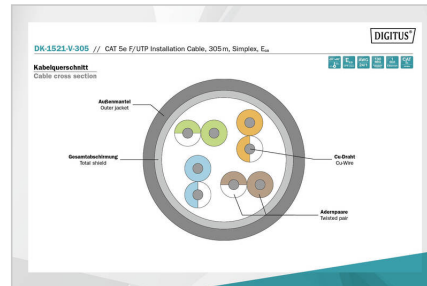
	Number (pcs)	Weight (kg)	Depth (cm)	Width (cm)	Height (cm)	cm³
Packaging Unit Carton	2	27.00	43.00	43.00	25.00	46,225.00
Packaging Unit Inside	1	13.50	21.00	40.00	42.00	35,280.00
Packaging Unit Single	1	13.50	21.00	40.00	42.00	35,280.00
Net single without Packaging	1	12.50	41.00	41.00	24.00	0.00

More images:



Leistungseigenschaften Transmission Properties									
PAIRS	AT	MT	PM-MT	AT	MT	PM-MT	PL	MT	PM-MT
10	1.1	0.8	0.8	0.8	0.8	0.8	1.0	0.8	0.8
20	1.1	0.8	0.8	0.8	0.8	0.8	1.0	0.8	0.8
30	1.1	0.8	0.8	0.8	0.8	0.8	1.0	0.8	0.8
40	1.1	0.8	0.8	0.8	0.8	0.8	1.0	0.8	0.8
50	1.1	0.8	0.8	0.8	0.8	0.8	1.0	0.8	0.8
60	1.1	0.8	0.8	0.8	0.8	0.8	1.0	0.8	0.8
70	1.1	0.8	0.8	0.8	0.8	0.8	1.0	0.8	0.8
80	1.1	0.8	0.8	0.8	0.8	0.8	1.0	0.8	0.8
90	1.1	0.8	0.8	0.8	0.8	0.8	1.0	0.8	0.8
100	1.1	0.8	0.8	0.8	0.8	0.8	1.0	0.8	0.8

Produktinformationen Product Information		Physikalische Spezifikationen Physical Properties	
Artikelnummer Part Number	DK-1521-V-305	Artikelnummer Part Number	DK-1521-V-305
Produktbeschreibung Product Description	305m, Simplex, E _{ca}	Produktbeschreibung Product Description	305m, Simplex, E _{ca}
Material Material	Plastic, Copper, Steel, PVC, Polyethylene	Material Material	Plastic, Copper, Steel, PVC, Polyethylene
Farbe Color	White	Farbe Color	White
Abmessungen Dimensions	305m, 12mm, 12mm, 12mm	Abmessungen Dimensions	305m, 12mm, 12mm, 12mm
Gewicht Weight	1.1kg	Gewicht Weight	1.1kg
Verpackung Packaging	100m, 100m, 100m, 100m	Verpackung Packaging	100m, 100m, 100m, 100m
Umweltbedingungen Environmental Conditions	0°C to 40°C	Umweltbedingungen Environmental Conditions	0°C to 40°C
Lebensdauer Lifetime	10 years	Lebensdauer Lifetime	10 years
Garantie Warranty	3 years	Garantie Warranty	3 years



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 Schöffel 3
Lüdenscheid, Germany
<https://www.assmann.com>
info@assmann.com