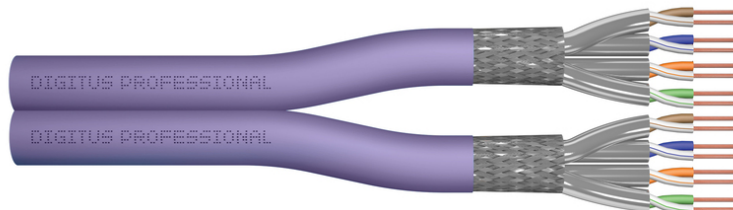


Digitus® CAT 6 U/UTP podatkovni kabel – instalacijski kabel, 500 m, dupleks, Dca-s2,d2,a1

DK-1614-VH-D-5

EAN 4016032494560



CAT 6 U-UTP installation cable, 250 MHz Dca (EN 50575), AWG 23/1, 500m drum, dx, pu

Kabela za instalaciju Digitus Cat 6 U/UTP namijenjena je za upotrebu u strukturiranim podatkovnim centrima i kabelskom instaliranju u zgradama u skladu s normama ISO/IEC 11801, DIN EN 50288-6-1, DIN EN 50173 i IEC 60332-1. Kabel je idealan za prijenos analognih i digitalnih podataka te podržava POE i POE+.

Standardima usmjereni prema budućnosti i vrhunska kvaliteta za vašu mrežu.

- Fizička svojstva:
- Provodnik: goli bakreni kabel, AWG 23/1
- Sustav(i) za procjenu i provjeru dosljednosti performansi: Sustav 3
- Izolacija: HD-PE (polietilen visoke gustoće)
- 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
- Ukupno oklopljenje: nema
- Vanjski omotač: Eca do B2ca u skladu s EN 50575; LSZH
- Nominalna debljina vanjske ovojnice: 0,5 mm (Eca); 0,6 mm (Dca); 1,0 mm (Cca); 1,0 mm (B2ca)
- Boja vanjske ovojnice: ljubičasta (RAL 4005)
- Mehanička svojstva:
- Odstresanje naprezanja: 150 N max.
- Dinamički radijus savijanja: 8x AD mm min.
- Statički radijus savijanja: 4x AD mm min.
- Raspon temperatura za transport i skladištenje: -20 °C do +60 °C

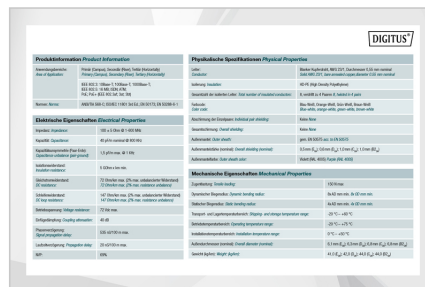
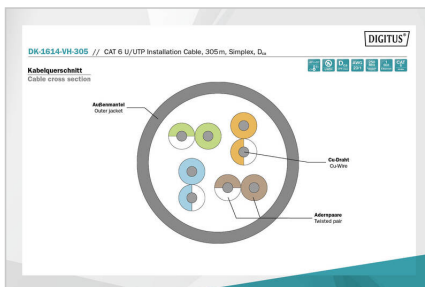
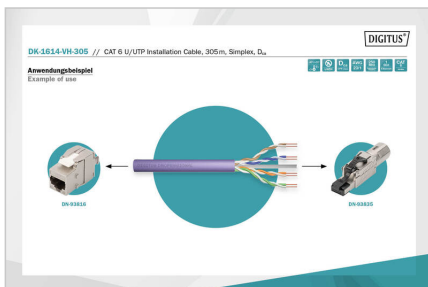
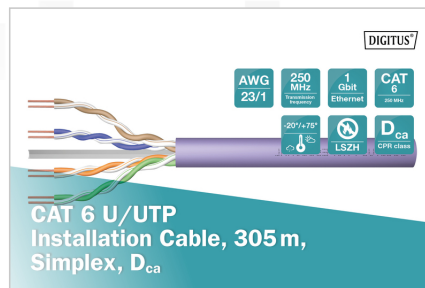
- Radni temperaturni raspon: -20 °C do +75 °C
- Raspon radnih temperatura: 0 °C do +50 °C
- Vanjski promjer Simplex (nominalni): 6,1 mm (Eca); 6,3 mm (Dca); 6,8 mm (Cca); 6,8 mm (B2ca)
- Težina (kg/km): 41 kg (Eca); 42 kg (Dca); 44 kg (Cca); 44 kg (B2ca)
- Električna svojstva:
- Impedansa: 100±5 oma pri 1 - 250 MHz
- Kapacitivnost: nominalno 40 pF/m pri 800 Hz
- Nesklad kapacitivnosti (par-zemlja): 1,5 pF/m, najviše pri 1 kHz
- Otpor izolacije: 5 GB·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 izvršavanju 20 nS/100 m najviše.
- Razred odvojenosti: "b" u skladu s EN 50174-2
- NVP: 69%

Attributes

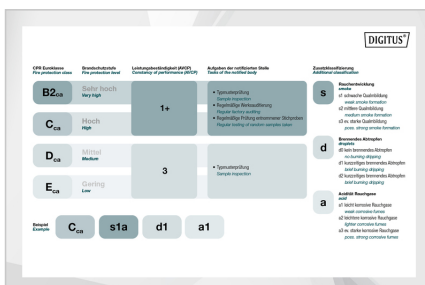
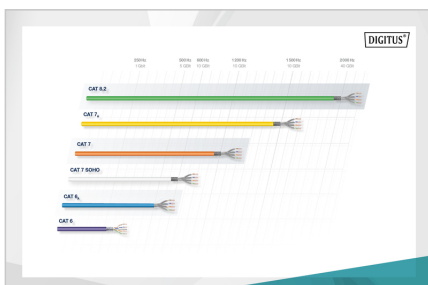
- Asortiman: Instalacijski kabeli s upređenim paricama
- Kategorija: CAT 6
- Oklop: U-UTP, neoklopljeno
- CPR: Dca
- Duljina: 500 m
- Boja: ljubičasti
- Kapica: LSOH
- Struktura: 4 x 2 AWG 23/1, kruto upletena parica

Logistics						
	Number (pcs)	Weight (kg)	Depth (cm)	Width (cm)	Height (cm)	cm³
Packaging Unit Carton	1	40.00	50.00	50.00	35.00	87,500.00
Packaging Unit Inside	1	40.00	53.00	23.00	33.00	40,227.00
Packaging Unit Single	1	40.00	50.00	50.00	35.00	87,500.00
Net single without Packaging	1	0.00	52.00	22.00	32.00	0.00

More images:



Leistungseigenschaften Transmission Properties									
MHz	ATT	MEET	PRE-MEET	ACH	PL-ACH	PL	PL-BEST	PRE-BEST	
16	1.90	1.80	1.80	1.80	1.80	1.80	1.80	1.80	
20	1.44	1.34	1.34	1.34	1.34	1.34	1.34	1.34	
25	1.10	1.00	1.00	1.00	1.00	1.00	1.00	1.00	
31	0.80	0.70	0.70	0.70	0.70	0.70	0.70	0.70	
38	0.60	0.50	0.50	0.50	0.50	0.50	0.50	0.50	
44	0.48	0.38	0.38	0.38	0.38	0.38	0.38	0.38	
50	0.40	0.30	0.30	0.30	0.30	0.30	0.30	0.30	
56	0.32	0.22	0.22	0.22	0.22	0.22	0.22	0.22	
63	0.28	0.18	0.18	0.18	0.18	0.18	0.18	0.18	
75	0.20	0.10	0.10	0.10	0.10	0.10	0.10	0.10	
100	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	



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

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Lüdenscheid, Germany

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