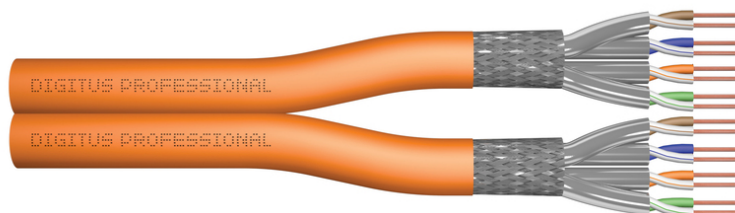


DIGITUS Installationskabel Cat.7 S/FTP, 100 m, duplex, Dca-s1a,d0,a1

DK-1743-VH-D-1
EAN 4016032392118



CAT 7 S-FTP installationskabel, 1200 MHz Dca (EN 50575), AWG 23/1, 100 m ring, DX, orange

Digitus Cat 7 installationskabel är avsedd för användning i strukturerade datacenter och byggnadskablar i enlighet med ISO/IEC 11801, DIN EN 50288-4-1, DIN EN 50173, IEC 60332-3-24, EN 50575. Kabeln är idealisk för överföring av analoga och digitala data och har stöd för POE och POE+. Skärmstrukturen består av individuellt skärmade par med en förtennad kopparflätning, vilket garanterar utmärkt skärmning och elektriska värden.

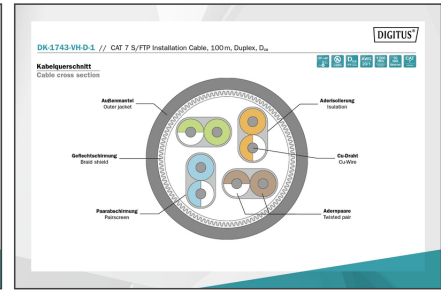
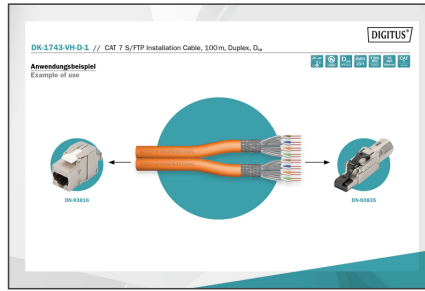
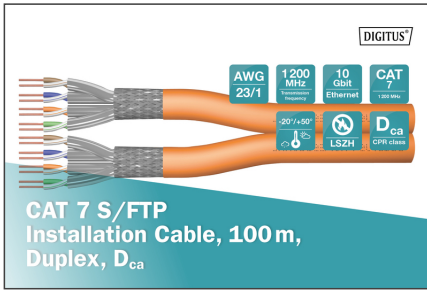
Framtidsinriktade standarder och hög kvalitet för ditt nätverk.

- Fysikaliska egenskaper:
- Ledare: Avskalad koppartråd, AWG 23/1
- System för bedömning och kontroll av prestanda: System 3
- Isolering: SFS-PE (mantel av skummad polyeten)
- Totalt antal isolerade ledare: 8, tvinnade till 4 par
- Färgkod: Blåvit, orangevit, grönvit, brunvit
- Skärmning av de enskilda paren: aluminiumlaminerad polyesterfilm, täcker 100
- Övergripande skärmning: kopparflätning
- Yttre mantel: Dca-s2 d1 a1 enligt EN 50575; LSZH
- Färg: Orange (RAL 2008)
- Mekaniska egenskaper:
- Dragavlastning: 135N max.
- Dynamisk böjningsradie: 8x AD mm min.
- Statisk böjningsradie: 4x AD mm min.
- Temperaturområde för transport och förvaring: -20 °C till +60 °C
- Drifttemperaturområde: -20 °C till +50 °C

- Temperaturområde för installation: 0 °C till +50 °C
- Elektriska egenskaper:
- Impedans: 100±15 Ohm @ 4 - 1000 MHz; 100±25 Ohm @ 100-600 MHz
- Kapacitans: 45pF/m nom. vid 1KHz
- Kapacitans: 40 pF/m nominellt @ 1 KHz
- Kapacitans obalans (par-jord): 1,6 pF/m max. @ 1 KHz
- Isolationsresistans: 5 GOhm x km min.
- DC-motstånd: max 95 ohm/km (max 2 % obalanserat motstånd)
- Slingmotstånd: max 190 ohm/km (max 2 % obalanserat motstånd)
- Driftspänning: 72 Vdc max.
- Kopplingsdämpning: CA-Typ 1b
- Fasfördröjning: 450 nS/100 m max.
- Tidsfördröjning: 10 nS/100 m max.
- Avskiljningsklass: "d" enligt EN 50174-2
- NVP: 79%.
- Flamspridning: EN EN 60332-1-2 (LSOH-PVC)
- Halogenfri, korrosivitet: EN 60754-1/2 (LSOH)
- Rökdensitet EN 61034-2
- Sortiment: Partvinnade installationskablar
- Kategori: CAT 7
- Skärmning: S-FTP, par i metallfolie- och flätskärmning
- CPR: Dca
- Längd: 100 m
- Färg: orange
- Mantel: LSOH
- Struktur: 4 x 2 AWG 23/1, solid partvinnad

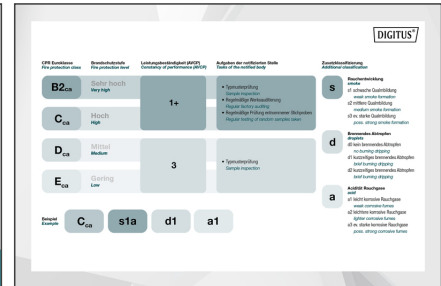
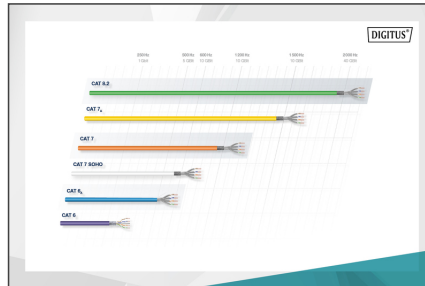
Logistics						
	Number (pcs)	Weight (kg)	Depth (cm)	Width (cm)	Height (cm)	cm ³
Packaging Unit Carton	1	10.14	36.00	36.00	16.00	20,736.00
Packaging Unit Inside	1	10.14	36.00	36.00	16.00	20,736.00
Packaging Unit Single	1	10.14	36.00	36.00	16.00	20,736.00
Net single without Packaging	1	0.00	0.00	0.00	0.00	0.00

More images:



Produktinformationen Product Information		Physikalische Spezifikationen Physical Properties	
Hersteller Manufacturer: ASSMANN Electronic GmbH	Produktname Product Name: CAT 7 S/FTP Installation Cable, 100m, Duplex, Dca	Line Construction: 4x2x3x0.15mm	Line Diameter: 4.5mm
Material Material: PVC	Shielding: Shielded	Shielding: Shielded	Shielding: Shielded
Color: Orange	Length: 100m	Weight: 1.2kg	Volume: 1.2dm³
Temperature Range: -20°C to +75°C	Storage Temperature: -20°C to +75°C	Operating Temperature: -20°C to +75°C	Storage Humidity: 10% to 90% RH
Flammverhalten: LSZH	Flammverhalten: LSZH	Flammverhalten: LSZH	Flammverhalten: LSZH
RoHS: Compliant	RoHS: Compliant	RoHS: Compliant	RoHS: Compliant
REACH: Compliant	REACH: Compliant	REACH: Compliant	REACH: Compliant
CE: Compliant	CE: Compliant	CE: Compliant	CE: Compliant
UL: Compliant	UL: Compliant	UL: Compliant	UL: Compliant
ISO 9001: Compliant	ISO 9001: Compliant	ISO 9001: Compliant	ISO 9001: Compliant
ISO 14001: Compliant	ISO 14001: Compliant	ISO 14001: Compliant	ISO 14001: Compliant
ISO 45001: Compliant	ISO 45001: Compliant	ISO 45001: Compliant	ISO 45001: Compliant
ISO 27001: Compliant	ISO 27001: Compliant	ISO 27001: Compliant	ISO 27001: Compliant
ISO 50001: Compliant	ISO 50001: Compliant	ISO 50001: Compliant	ISO 50001: Compliant
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ISO 13485: Compliant	ISO 13485: Compliant	ISO 13485: Compliant	ISO 13485: Compliant
ISO 19011: Compliant	ISO 19011: Compliant	ISO 19011: Compliant	ISO 19011: Compliant
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Leistungseigenschaften Transmission Properties											
PAIR	UTP	STP	PL	PL S/FTP	ACR	PL ACR	PL	ELFEXT	PL ELFEXT	PL	PL
1-2	2-3	3-4	4-5	5-6	6-7	7-8	8-9	9-10	10-11	11-12	12-13
11	12	13	14	15	16	17	18	19	20	21	22
130	140	150	160	170	180	190	200	210	220	230	240
200	210	220	230	240	250	260	270	280	290	300	310
300	310	320	330	340	350	360	370	380	390	400	410
400	410	420	430	440	450	460	470	480	490	500	510
500	510	520	530	540	550	560	570	580	590	600	610
600	610	620	630	640	650	660	670	680	690	700	710
700	710	720	730	740	750	760	770	780	790	800	810



Safety notes

- Datakablar får inte böjas, sträckas eller vridas för mycket. Skarpa böjor kan skada kabelns mantel och leda till fel eller kortslutning.
- Installation endast av utbildad fackpersonal.
- Installation endast i torra utrymmen.
- Datakabeln får inte vara i direkt kontakt med andra elektriska kablar eller högspänningskällor för att undvika elektromagnetiska störningar.

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