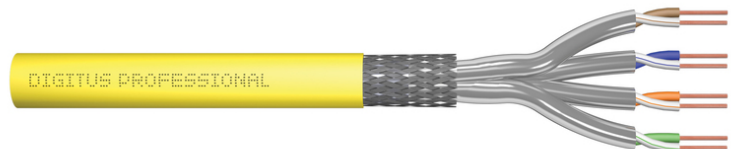


DIGITUS Cat.7A S/FTP, installation cable, 500 m, simplex, Cca

DK-1744-A-VH-5
EAN 4016032441670



CAT 7A S-FTP installation cable, 1500 MHz Cca (EN 50575), AWG 22/1, 500 m drum,

The Digitus Cat 7 installation cable is designed for use in structured data centers and building cabling in accordance with ISO/IEC 11801, DIN EN 50288-4-1, DIN EN 50173, IEC 61156-7, EN 50288-9-1. The cable is ideal for the transmission of analog and digital data and supports POE and POE+. The shield structure consists of individually shielded pairs with a tinned copper braid, which ensures excellent shielding and electrical values

Future-oriented standards and high-end quality for your network.

- Physical properties:
- Conductor: Bare copper wire, AWG 22/1
- System(s) for the assessment and verification of constancy of performance: System 3
- Insulation: SFS-PE (foamed polyethylene jacket)
- Total number of insulated conductors: 8, twisted into 4 pairs
- Color code: Blue-white, orange-white, green-white, brown-white
- Shielding of the individual pairs: aluminum-laminated polyester film, covers 100%
- Overall shielding: tinned copper braiding
- Outer sheath: Cca acc. to EN 50575; LSZH
- Outer sheath thickness (nominal): 0.60 mm (Cca)
- Outer sheath color: Yellow (RAL 1028)

- Mechanical properties:
- Strain relief: 150 N max.
- Dynamic bending radius: 8x AD mm min.
- Static bending radius: 4x AD mm min.
- Transport and storage temperature range: -20 °C to +60 °C
- Operating temperature range: -20 °C to +60 °C
- Installation temperature range: 0 °C to +50 °C
- Outer diameter (nominal): 7.8 mm (Cca)
- Weight (kg/km): 65 kg (Cca)
- Electrical properties:
- Impedance: 100±5 Ohm @ 1-1000 MHz
- Capacitance: 40 pF/m nominal @ 1 KHz
- Capacitance unbalance (pair-earth): 1.6 pF/m max. @ 1 KHz
- Insulation resistance: 5 GOhm x km min.
- Loop resistance: 147 Ohm/Km max. (2% max. unbalanced resistance)
- Operating voltage: 72 Vdc max.
- Coupling attenuation: CA-Type 1b
- Phase delay: 450 nS/100 m max.
- Time delay: 10 nS/100 m max.
- Separation class: "d" according to EN 50174-2
- NVP: 79%
- Flame spread: EN 60332-1-2 (LSOH-PVC)
- Halogen-free, corrosiveness: EN 60754-1/2 (LSOH)
- Smoke density: EN 61034-2

Logistics						
	Number (pcs)	Weight (kg)	Depth (cm)	Width (cm)	Height (cm)	cm ³
Packaging Unit Carton	4	140.00	55.00	55.00	35.00	105,875.00
Packaging Unit Inside	1	35.00	55.00	55.00	35.00	105,875.00
Packaging Unit Single	1	35.00	55.00	55.00	35.00	105,875.00
Net single without Packaging	1	34.25	0.00	0.00	0.00	0.00

More images:

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CAT 7A S/FTP Installation Cable, 500m, Simplex, C₂₃

Datenpaket
 Isolierung
 Shield
 Twisted Pairs
 Jacket

DK-1744-A-VH5
CAT 7A S/FTP Installation Cable, 500m, Simplex, C₂₃

Technical Information

Product Name	DK-1744-A-VH5
Product Code	1744-A-VH5
Product Description	CAT 7A S/FTP Installation Cable, 500m, Simplex, C ₂₃
Product Type	Installation Cable
Product Material	PVC
Product Weight	1.2 kg
Product Length	500 m
Product Diameter	10.5 mm
Product Color	Blue
Product Status	Active
Product Date	2018-01-01
Product Version	1.0
Product Manufacturer	DIGITUS
Product Country	China
Product Warranty	3 Years
Product Compliance	RoHS, REACH
Product Certification	CCC, CE, FCC, UL, VDE, TUV, ISO 9001, ISO 14001, ISO 45001
Product Reference	DK-1744-A-VH5
Product Image	View Image
Product Download	Download
Product Add to Cart	Add to Cart
Product Add to Wish List	Add to Wish List
Product Add to Favorites	Add to Favorites
Product Add to Compare	Add to Compare
Product Add to Recent	Add to Recent
Product Add to Home	Add to Home
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Technical Specifications

Product Name	DK-1744-A-VH5
Product Code	1744-A-VH5
Product Description	CAT 7A S/FTP Installation Cable, 500m, Simplex, C ₂₃
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Product Color	Blue
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Product Date	2018-01-01
Product Version	1.0
Product Manufacturer	DIGITUS
Product Country	China
Product Warranty	3 Years
Product Compliance	RoHS, REACH
Product Certification	CCC, CE, FCC, UL, VDE, TUV, ISO 9001, ISO 14001, ISO 45001
Product Reference	DK-1744-A-VH5
Product Image	View Image
Product Download	Download
Product Add to Cart	Add to Cart
Product Add to Wish List	Add to Wish List
Product Add to Favorites	Add to Favorites
Product Add to Compare	Add to Compare
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DK-1744-A-VH5
CAT 7A S/FTP Installation Cable, 500m, Simplex, C₂₃

Technical Specifications

Pair	Twist	Pair	Twist	Pair	Twist	Pair	Twist
1	1.5	2	1.5	3	1.5	4	1.5
5	1.5	6	1.5	7	1.5	8	1.5
9	1.5	10	1.5	11	1.5	12	1.5
13	1.5	14	1.5	15	1.5	16	1.5
17	1.5	18	1.5	19	1.5	20	1.5
21	1.5	22	1.5	23	1.5	24	1.5
25	1.5	26	1.5	27	1.5	28	1.5
29	1.5	30	1.5	31	1.5	32	1.5
33	1.5	34	1.5	35	1.5	36	1.5
37	1.5	38	1.5	39	1.5	40	1.5
41	1.5	42	1.5	43	1.5	44	1.5
45	1.5	46	1.5	47	1.5	48	1.5
49	1.5	50	1.5	51	1.5	52	1.5
53	1.5	54	1.5	55	1.5	56	1.5
57	1.5	58	1.5	59	1.5	60	1.5
61	1.5	62	1.5	63	1.5	64	1.5
65	1.5	66	1.5	67	1.5	68	1.5
69	1.5	70	1.5	71	1.5	72	1.5
73	1.5	74	1.5	75	1.5	76	1.5
77	1.5	78	1.5	79	1.5	80	1.5
81	1.5	82	1.5	83	1.5	84	1.5
85	1.5	86	1.5	87	1.5	88	1.5
89	1.5	90	1.5	91	1.5	92	1.5
93	1.5	94	1.5	95	1.5	96	1.5
97	1.5	98	1.5	99	1.5	100	1.5

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CAT 7A S/FTP Installation Cable, 500m, Simplex, C₂₃

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CAT 7A S/FTP Installation Cable, 500m, Simplex, C₂₃

DK-1744-A-VH5
CAT 7A S/FTP Installation Cable, 500m, Simplex, C₂₃

DK-19055 DK-19057