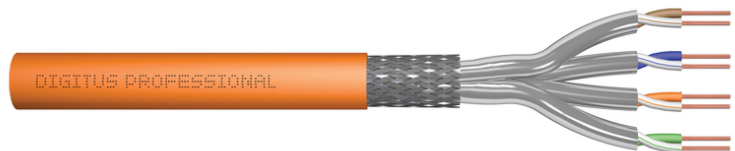


# DIGITUS Cat.7 S/FTP installation cable, 100 m, simplex, B2ca

DK-1745-VH-1  
EAN 4016032441779



**CAT 7 S-FTP installation cable, 1200 MHz B2ca (EN 50575), AWG 23/1, 100 m ring, Sx, orange**

Adequado para a construção de cablagem estruturada na área secundária e terciária.

**Melhor desempenho e melhor qualidade de ligação com a rede.**

- Número total de condutores isolados: 8, entrançados em 4 pares
- Código de cor: azul-branco, laranja-branco, verde-branco, castanho-branco
- Blindagem dos pares individuais: folha em poliéster oculta em alumínio, cobre 100%

**Attributes**

- Assortment: Twisted Pair Installation Cables
- Category: CAT 7
- Shielding: S-FTP, pairs in metal foil and braid shielding
- CPR: B2ca
- Length: 100 m
- Color: orange
- Jacket: LSOH
- Structure: 4 x 2 AWG 23/1, solid twisted pair

Logistics						
	Number (pcs)	Weight (kg)	Depth (cm)	Width (cm)	Height (cm)	cm <sup>3</sup>
Packaging Unit Carton	1	5.16	33.00	33.00	11.00	11,979.00
Packaging Unit Inside	1	5.16	33.00	33.00	11.00	11,979.00
Packaging Unit Single	1	5.16	33.00	33.00	11.00	11,979.00
Net single without Packaging	1	0.00	33.00	33.00	11.00	0.00

**More images:**



**CAT 7 S/FTP Installation Cable, 100m, Simplex, B2<sub>ca</sub>**

AWG 23/1, 1200 MHz, 10 Gbit Ethernet, CAT 7 1 pair only, LSZH, B2<sub>ca</sub> CPR class

**DK-1745-VH-1 // CAT 7 S/FTP Installation Cable, 100m, Simplex, B2<sub>ca</sub>**

**Anwendungsbeispiel**  
Example of use

**DK-1745-VH-1 // CAT 7 S/FTP Installation Cable, 100m, Simplex, B2<sub>ca</sub>**

**Kabelquerschnitt**  
Cable cross section

**Produktinformationen Product Information**

**Technische Eigenschaften Technical Properties**

**Mechanische Eigenschaften Mechanical Properties**

**Leitungsparameter Transmission Properties**

FRF45	ATT	NEF7	FR NEF7	ACS	FR ACS	RL	RLRKT	FR RLRKT
1	2	5	7	7	10	10	10	10
10	5,3	7,9	7,9	7,1	10,1	20	7,9	7,9
100	10,1	15,8	16,1	10,2	16,3	26,1	16	16
200	7,9	16,3	16,3	10,1	15,3	15,3	16	16
300	10,1	16,3	16,3	10,1	15,3	15,3	16	16
400	10,1	16,3	16,3	10,1	15,3	15,3	16	16
500	10,1	16,3	16,3	10,1	15,3	15,3	16	16
600	10,1	16,3	16,3	10,1	15,3	15,3	16	16
700	10,1	16,3	16,3	10,1	15,3	15,3	16	16
800	10,1	16,3	16,3	10,1	15,3	15,3	16	16
900	10,1	16,3	16,3	10,1	15,3	15,3	16	16
1000	10,1	16,3	16,3	10,1	15,3	15,3	16	16

**CE-Compliance**

**RoHS** (Restriction of Hazardous Substances)

**REACH** (Registration, Evaluation, Authorization and Restriction of Chemicals)

**EN 60332-1** (Fire Retardancy)

**EN 60332-3** (Fire Retardancy)

**EN 60754** (Low Smoke and Fume)

**EN 60811** (Mechanical Properties)



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