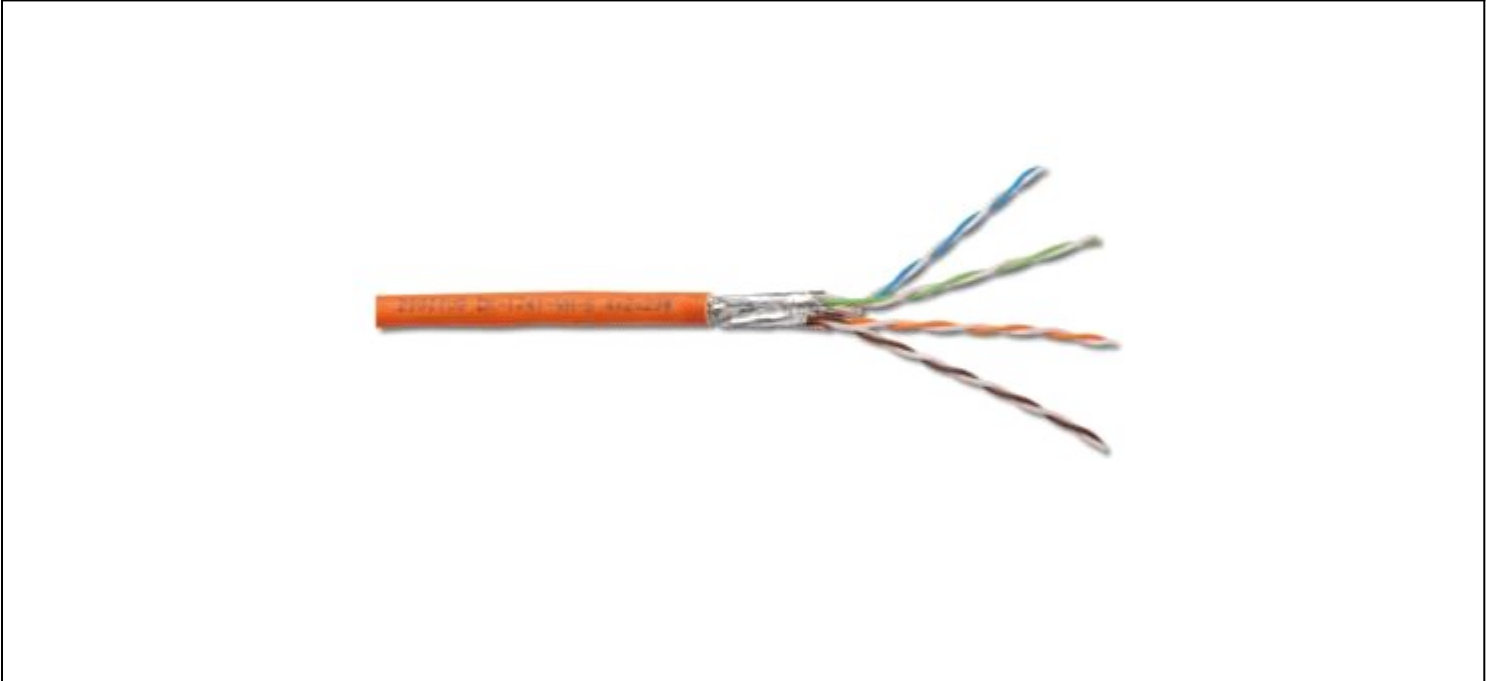


DIGITUS Professional CAT 7 S-FTP twisted pair installation cable

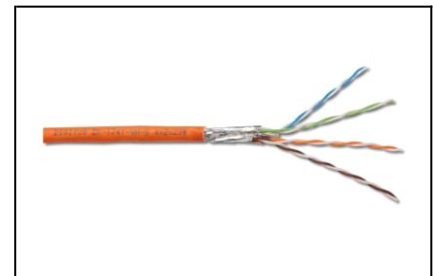
DK-1741-VH-5 4016032241324



DIGITUS CAT 7 S-FTP PiMF installation cable, raw length 500 m, drum, AWG 23/1, 1200 MHz, LSZH-1, simplex, color orange

Best performance and link quality for your network.

4 x 2 x AWG23 S-FTP CAT7 1200MHz LSZH, Installation cable



- 1 Basic conductor: Solid AWG 23/1; bare annealed copper 0.57 mm nom
- 1 Insulation: SFS-PO
- 1 Total number of insulated conductors: 8, twisted in 4 pairs
- 1 Color code: blue-white, orange-white, green-white, brown-white
- 1 Individual pair shielding: aluminum foil, providing 100 % coverage
- 1 Overall shielding: tin-coated copper wire braid, 35% nom. coverage
- 1 Outer jacket: Low-smoke, zero-halogen, flame retardant, non corrosive compound for indoor use
- 1 Outer jacket, thickness: 0.6mm nom.
- 1 Color: Orange (RAL 2000)
- 1 Overall diameter: 7.5mm nom.
- 1 Bending radius: dynamic 8 x D mm min, static 4 x D mm min
- 1 Storage temperature: -20°C - +75°C
- 1 Temperature range for installations: 0°C - +50°C
- 1 Temperature range in operation: -20°C - +60°C
- 1 Flame tests: IEC 60332-1 (fire), IEC 60754 (gas), IEC 61034 (smoke)
- 1 Tensile loading: 150N max.
- 1 Caloric value: 650KJ/m
- 1 Total weight: 68kg/km nom.
- 1 Mean impedance: 100±50ohm at 1MHz - 600MHz
- 1 Vp: 75%-77% nom.
- 1 Capacitance: 40pF/m nom. at 1KHz
- 1 Capacitance unbalance to ground: 1.6 pF/m max. at 1KHz
- 1 Insulation resistance: 0.5GOhm*Km min.
- 1 DC resistance: 72 Ohm/km max. (2% max. resistance unbalance)
- 1 DC loop resistance: 1470hm/Km max. (2% max. resistance unbalance)
- 1 Voltage resistance: 72Vdc max.
- 1 Coupling attenuation: 85dB min. at 30MHz - 100MHz, 82-20Log(f/100)dB min. at 100MHz - 1000MHz
- 1 PS-ANEXT loss: 92.5-15Log(f)dB min. at 1MHz - 600MHz (67dB max.)
- 1 PS-AACRF: 78.2-20Log(f)dB min. at 1MHz - 600MHz (67dB max.)
- 1 Phase delay: 534+36/f½ nS/100m max. at f=1MHz - 1000MHz
- 1 Delay skew: 25nS/100m max.

DIGITUS Professional CAT 7 S-FTP twisted pair installation cable

DK-1741-VH-5 4016032241324

→ **Logistics**

	Number (pcs)	Weight (kg)	Depth (cm)	Width (cm)	Height (cm)	cm ³
Packaging Unit Carton	1	27,00	39,00	39,00	32,00	48672,00
Packaging Unit Inside	1	27,00	39,00	39,00	32,00	48672,00
Packaging Unit Single	1	27,00	39,00	39,00	32,00	48672,00
Net single without Packaging	1	0,00	39,00	39,00	32,00	48672,00

→ **Packaging type**

