

# DIGITUS CAT 6A F-FTP Slim patch cable, 0.5m, blue

DK-1632-A-005S-B  
EAN 4016032498025



### CAT 6A F-FTP Slim Patch cord, Cu, LSZH AWG 32/7, length 0.5m, Blue

DIGITUS® Slim patch cables are characterized by their small outer diameter and flexible jacket. The slim design enables versatile use in your network. In addition, DIGITUS® Slim patch cables are manufactured in accordance with the ISO/IEC 11801 and DIN EN 50173 CAT 6A standards. They guarantee that the cable installation complies with the ISO & EN channel specification and offer excellent performance in DIGITUS® CAT 6A cabling. Performance has been tested up to 500 MHz, including features such as near-end crosstalk ("NEXT"). DIGITUS® patch cables have been specially developed to meet all requirements in various application areas. Each cable is equipped with a molded anti-kink sleeve with strain relief. In addition, the sleeve has a locking lever protection that prevents the cable from kinking and the locking lever from breaking off the plug.

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

- Outer casing: LSZH (Low Smoke Zero Halogen)
- Total diameter: 3.8 mm ± 0.15 mm
- Conductor stranded: AWG 32/7 bare copper, 0.12 ± 0.005 mm
- Insulation: HD-PE (high-density polyethylene)
- Bending radius: 15x OD
- Plug: RJ45 plug

- Color code: Orange x white, green x white, blue x white, brown x white
- Wiring standard: EIA/TIA 568B
- PIN assignment: 1:1
- Contact resistance: 376.96Ω/km maximum at 20 °C
- Imbalance of the resistance: maximum 3%
- Operating temperature: -20 °C up to +60 °
- Flame retardancy: IEC 60332-1
- Smoke emission: IEC 61034
- Typical applications: IEEE 802.3: 10BASE-T; 100BASE-T; 1000BASE-T
- Standards: ISO/IEC 11801-1; EN-50173; ANSI/TIA 568-C; EN 60603-7-4
- Dielectric strength: AC 500V for 1 minute without breakdown (TIA/EIA-364-21)
- Service life: 750 mating cycles
- Packaging: DIGITUS Polybag

#### Attributes

- Category: CAT 6A
- Shielding: F-FTP – foil shielding and pairs in metal foil
- Length: 0.5 m
- Color: blue
- Slim Version: yes
- Flat Version: no

Logistics						
	Number (pcs)	Weight (kg)	Depth (cm)	Width (cm)	Height (cm)	cm³
Packaging Unit Carton	500	9.80	30.00	30.00	46.00	41,400.00
Packaging Unit Inside	10	196.00	3.00	20.00	23.00	1,380.00
Packaging Unit Single	1	0.02	0.50	16.00	18.00	144.00
Net single without Packaging	0	0.00	0.00	0.00	0.00	0.00

More images:



**Compact Connectors**  
ideal for usage in confined spaces

Standard Patch Cable      Slim Patch Cable

38.3 mm      34.3 mm  
21.0 mm      12.7 mm

DIGITUS

**Slim and flexible design**  
to save space in confined areas

3 m Standard Patch Cable      3 m Slim Patch Cable

Ø 5.7 mm      Ø 3.8 mm

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**Nearly half as thick**

Perfect for cable management in high density solutions

DIGITUS

**CAT6<sub>A</sub> F/FTP Slim Patch Cord**  
Especially developed to meet all requirements in various application areas

- CAT 6<sub>A</sub> E20      10 Gbps      AWG 30/27      PoE      Low Smoke Zero Halogen
- CSF Compatibility      Zero Transient      Web Gauge      Charging Delivery      LPS

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