

## PKW-LIGHT-STP-KAT6A GRAU

### CAT6A 10 Gigabit LightPatch Cord round, U/FTP, Ø 3,8mm, grey

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#### Features

- Category 6A Patchcord
  - For 10 Gigabit Datatransfer use
  - Tested with Fluke Cable-Certifier in Channel Test
  - GHMT certified
  - Shield: U/FTP shielded
  - Colour: Grey, similar RAL7032
  - 4-pairs twisted
  - Wires: AWG32 100% copper
  - Coating: LSOH - flame retardant
  - 9 different length
  - Innovative boot design
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#### Application

- Overcrowded server or network cabinets or cable channels
  - Switches with high port densities: with very short cables, it is easy to patch from switch to switch or switch to panel without a cable management panel
  - Connection of terminal devices at the table (VoIP phones, Printer, PC, Notebook), as the cables are extremely flexible and therefore easy to lay on a desk
  - Industrial applications where Ethernet connectivity is required but space is limited
  - As a patch cord in the Notebook bag for Technicians and Field Staff
  - In a private environment, to lay a patch cord under the carpet, the chair rail or even through a window seal
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#### Description

The new KAT6A LIGHT patch cables from SLIM® set new standards in network technology. Thanks to their extremely flexible and thin design, these thin cables now also facilitate patching for 10 Gigabit applications.

The LIGHT patch cables are round, twisted in pairs, and shielded. They meet the requirements for transmitting 10/100/1000 Mbit and even 10 Gigabit.

Another major advantage of LIGHT patch cables is the flame-retardant outer sheath material and a special RJ45 connector made of break-resistant material, which prevents the latch on the connector from breaking. The latch can be bent back and forth hundreds of times without breaking.

Power over Ethernet (PoE) transmission in accordance with the IEEE 802.3af and IEEE 802.3at standards is also possible.

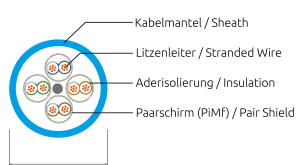
This cable also features our specially developed plug design, which is characterized by easy operation of the jack and a narrow and short design.

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Product Features	
Fire retardant version	Yes
AWG-size	AWG32
Pining	TIA/EIA 568 B
Color	Grey
Color anti-kink sleeve	Grey
Halogen free according to EN IEC 60754-1	Yes
Halogen free according to EN IEC 60754-2	Yes
Halogen free according to EN IEC 60754-3	Yes
Cable construction	4x2
Cable Structure	Ø 3,8 mm
Cable Type	U/FTP
Category	CAT.6A (IEC)
Anti-kink sleeve	moulded-on
Copper Cable Construction	4x2xAWG32/7
Length	0.1 m / 0.15 m / 0.25 m / 0.5 m / 1 m / 1.5 m / 2.0 m / 3 m / 5 m / 7 m
Coating	LSOH
Color outer sheath	Grey
max. Data Transfer	10 Gigabit
Oil resistant according to EN IEC 60811-404	No
Pin assignment	1:1
PoE Support	Yes
Locking lever	Yes
Shield	U/FTP shielded
Type of Connector Connection 1	RJ45 8(8)
Type of Connector Connection 2	RJ45 8(8)
Certificate	GHMT certified



Product Number		EAN Code
PKW-LIGHT-STP-K6A 0.1	0.1 Meter, GHMT certified	9120072485619
PKW-LIGHT-STP-K6A 0.15	0.15 Meter, GHMT certified	9120117658947
PKW-LIGHT-STP-K6A 0.25	0.25 Meter, GHMT certified	9120072485633
PKW-LIGHT-STP-K6A 0.5	0.5 Meter, GHMT certified	9120072485657
PKW-LIGHT-STP-K6A 1.0	1.0 Meter, GHMT certified	9120072485671

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PKW-LIGHT-STP-K6A 1.5	1.5 Meter, GHMT certified	9120072485695
PKW-LIGHT-STP-K6A 2.0	2.0 Meter, GHMT certified	9120072485718
PKW-LIGHT-STP-K6A 3.0	3.0 Meter, GHMT certified	9120072485732
PKW-LIGHT-STP-K6A 5.0	5.0 Meter, GHMT certified	9120072485756
PKW-LIGHT-STP-K6A 7.0	7.0 Meter, GHMT certified	9120072485770