

## CAT6 Light Patch Cord round, U/UTP, Ø 2,8mm, black

**DESCRIPTION**

The LIGHTpatchcords from the trademark SLIM® are the solution for many problems of structured cabling. Even if they look quite similar to a usual copper patchcable, they reach a category 6 performance and are suitable to all 10BASE-T-, 100BASE-TX- und 1000BASE-T applications, including gigabit ethernet. 3 LIGHTpatchcords do have the same diameter as a usual category 6 copper patchcord. Despite the extremely thin design, the cable has a twisting of the individual wire pairs. In addition, it has a wide, flexible latch protection as well as a practical length print on both ends and supports Power over Ethernet (PoE IEEE802.3af).

**FEATURES**

- Category 6 patchcord
- Shield: U/UTP unshielded
- Colour: Black, similar RAL9011
- 4- pairs twisted
- Wires: AWG36 100% copper
- Coating: PVC
- 9 different length
- New innovative boot design

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### PRODUCT FEATURES

Fire retardant version	No
AWG-size	AWG36
Pining	TIA/EIA 568 B
Color	Black
Color anti-kink sleeve	Black
Halogen free according to EN IEC 60754-1	No
Halogen free according to EN IEC 60754-2	No
Halogen free according to EN IEC 60754-3	No
Cable construction	4x2
Cable Structure	Ø 2,8mm
Cable Type	U/UTP
Category	CAT.6
Anti-kink sleeve	Moulded-on
Copper Cable Construction	4x2xAWG36/7
Length	0.15 m / 0.5 m / 1 m / 1.5 m / 10 m / 2 m / 3 m / 5 m / 7.5 m
Coating	PVC
Color outer sheath	Black
Oil resistant according to EN IEC 60811-404	No
Pin assignment	1:1
Locking lever	Yes
Shield	U/UTP unshielded
Type of Connector Connection 1	RJ45 8(8)
Type of Connector Connection 2	RJ45 8(8)

### APPLICATION

Typical application areas for the LIGHTpatchcords:

- Overfilled server or network cabinets or cable channels
- Telephone system or switches with high port densities. With very short cables, you could easily patch from switch to switch or switch to panel without cable routing
- Connection of VoIP telephones because they are extremely flexible and therefore not so difficult to lay on a desk
- Applications in industry and manufacturing where ethernet connections are required, but only little space is available
- As a patch cable in the notebook bag for technicians and field staff
- In the private environment to lay a patch cable under the carpet or the edge strip

PRODUCT NUMBER		EAN Code
PKW-LIGHT-K6 0.15 SW	0.15 Meter	9120064015145
PKW-LIGHT-K6 0.5 SW	0.5 Meter	9120064015220
PKW-LIGHT-K6 1.0 SW	1.0 Meter	9120064015305
PKW-LIGHT-K6 1.5 SW	1.5 Meter	9120064015381
PKW-LIGHT-K6 10.0 SW	10.0 Meter	9120064015466
PKW-LIGHT-K6 2.0 SW	2.0 Meter	9120064015626
PKW-LIGHT-K6 3.0 SW	3.0 Meter	9120064015862
PKW-LIGHT-K6 5.0 SW	5.0 Meter	9120064015947
PKW-LIGHT-K6 7.5 SW	7.5 Meter	9120064019181