

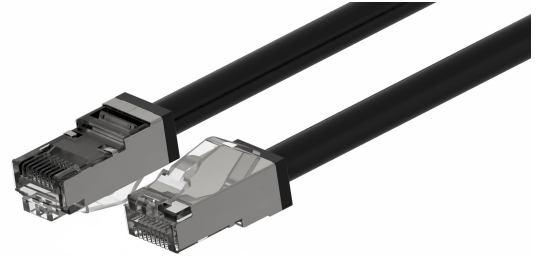


PKW-OUT-SF-K6A-PUR

Outdoor Patch Cord KAT6A, UV resistance PUR heath, S/FTP, black

Features

- Category 6A Patch Cord
 - For 10 Gigabit data transmission
 - Tested with Fluke cable certifier in channel test
 - Shielding: S/FTP shielded
 - Special RJ45 connector with innovative jack shape
 - 4 twisted pairs
 - Cable thickness: AWG26/7 100% copper
 - Flexible PUR outer jacket, UV-resistant, weather protection, moisture protection, and increased mechanical strength
 - Erfüllt die europäische Norm EN 14582:2016 (Bestimmung von Halogenen, Schwefel und Phosphor)
 - Temperature range: -40°C to 80°C
 - PoE-capable
 - 9 different lengths
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Application

- Outdoor patch cables are used where UV resistance, weather protection, moisture protection, and increased mechanical resilience are required
 - Connection of outdoor components (e.g., IP cameras)
 - Applications in industry or manufacturing where Ethernet connections are required
 - PoE connection of outdoor WLAN hotspots, traffic monitoring systems, toll systems
 - Temporary networks for festivals, trade fairs, or sporting events
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Description

Wirewin® Outdoor Category 6A patch cables comply with the values specified in ISO/IEC 11801 Ed.2. This enables data transmission at 10 Gbit/s. Category 6A is specified at 500 MHz. The cable is double shielded. Each pair is enclosed in its own foil shielding, which is covered by additional braided shielding. This design is often referred to as PIMF (Pairs in Metal Foil) or S/FTP. The jacket of these cables is made of flexible, UV-resistant PUR material and offers protection against weather, moisture, and mechanical stress. The RJ45 connector with gold-plated contacts and an innovative jack shape protects against mechanical damage while allowing the jack to be pressed easily. Power over Ethernet (PoE) transmission according to the IEEE 802.3af and IEEE 802.3at standards is also possible. All Wirewin® KAT6A Outdoor Patch Cables come with a lifetime warranty!

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Product Features	
Fire retardant version	No
AWG-size	AWG26
Pining	TIA/EIA 568 B
Operating Conditions	-40°C - +80°C
Ext. Temperature Range	Yes
Color	Black
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	No
Cable Diameter	6.0 mm
Cable construction	4x2
Cable Type	S/FTP
Category	CAT.6A (TIA)
Anti-kink sleeve	None
Copper Cable Construction	4x2xAWG26/7
Length	0.25 m / 0.5 m / 1 m / 10 m / 15 m / 2 m / 20 m / 3 m / 30 m / 5 m / 50 m / 7.5 m
Coating	PUR, Outdoor Anti-UV
Color outer sheath	Black
Norm / Standard / Certification	Tested according to EN 14582:2016
Oil resistant according to EN IEC 60811-404	Yes
Pin assignment	1:1
PoE Standard	IEEE 802.3 af/at/bt
Locking lever	No
Shield	S/FTP shielded
Type of Connector Connection 1	RJ45 8(8)
Type of Connector Connection 2	RJ45 8(8)
Certificate	RoHS

Product Number		EAN Code
PKW-OUT-SF-K6A-PUR 0.25	0.25 Meter	9120138893167
PKW-OUT-SF-K6A-PUR 0.5	0.5 Meter	9120138893174
PKW-OUT-SF-K6A-PUR 1.0	1.0 Meter	9120138893181
PKW-OUT-SF-K6A-PUR 10.0	10.0 Meter	9120138893198
PKW-OUT-SF-K6A-PUR 15.0	15.0 Meter	9120138893204
PKW-OUT-SF-K6A-PUR 2.0	2.0 Meter	9120138893211
PKW-OUT-SF-K6A-PUR 20.0	20.0 Meter	9120138893228
PKW-OUT-SF-K6A-PUR 3.0	3.0 Meter	9120138893235
PKW-OUT-SF-K6A-PUR 30.0	30.0 Meter	9120138893242
PKW-OUT-SF-K6A-PUR 5.0	5.0 Meter	9120138893259
PKW-OUT-SF-K6A-PUR 50.0	50.0 Meter	9120138893266
PKW-OUT-SF-K6A-PUR 7.5	7.5 Meter	9120138893273