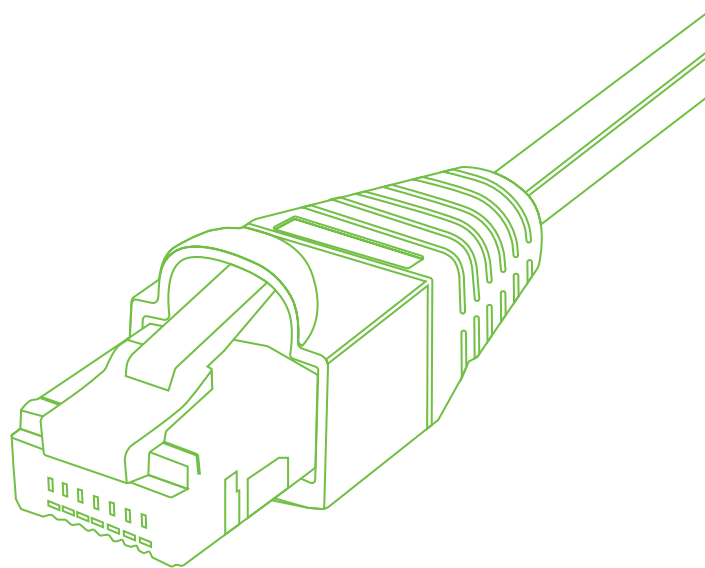




WIREWIN

EN



pure stability

CATALOG COPPER
CABLES, COMPONENTS &
CONNECTION TECHNOLOGY

pure network





MATURED IN STYRIA

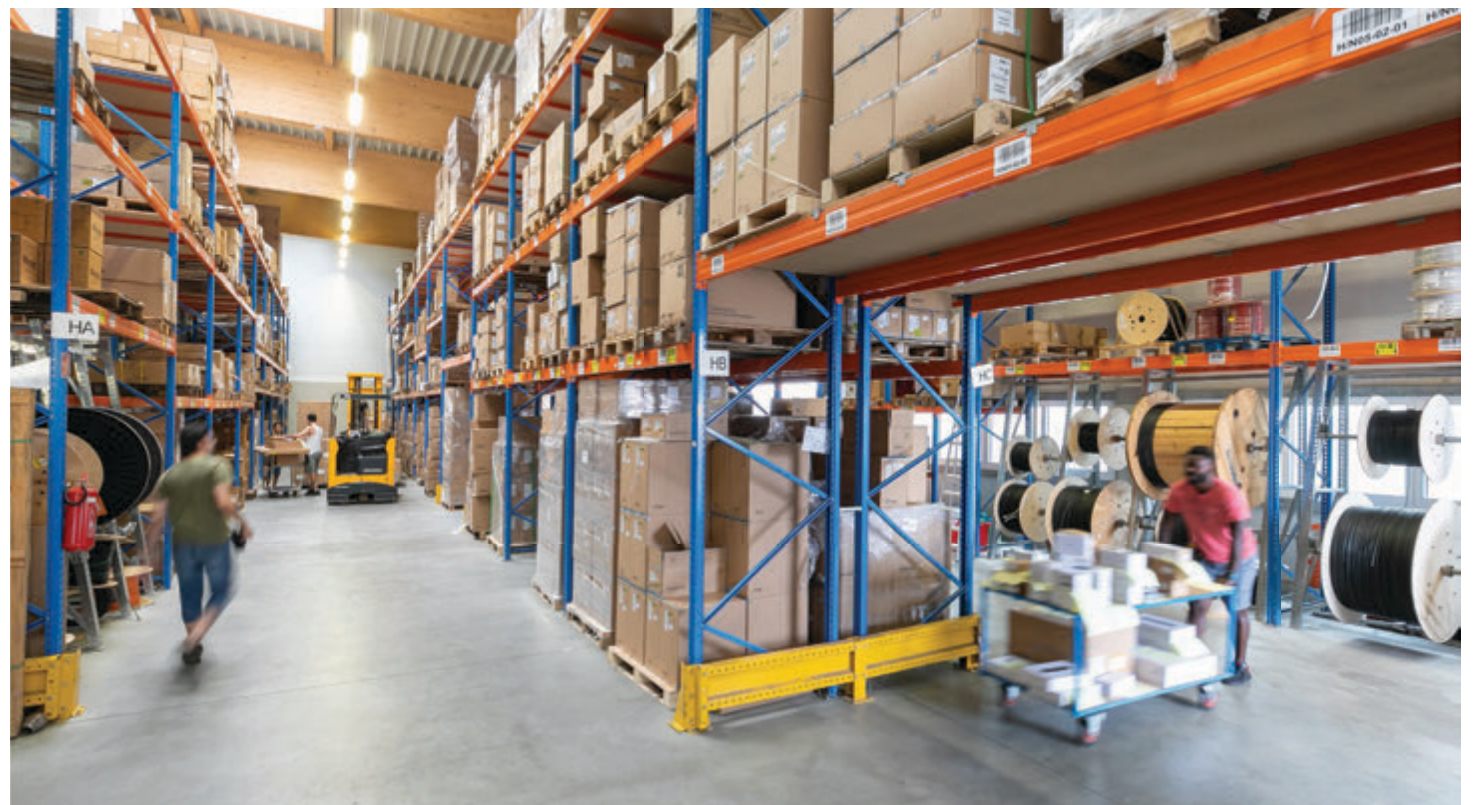
Eastern Styria - diversity that inspires. From lofty heights to gentle hills, from breathtaking views of alpine pastures to picturesque vineyards in the south - nature in this region is multifaceted and shapes the people who live here. It offers hospitality, spas, culinary experiences, a good glass of wine and the freedom to experience time anew. And we are right in the middle of it all: TRIOTRONIK, for almost 30 years. We are rooted here in the green heart of Austria and our heart beats with passion for our company, the people who live here, our region and our landscape. With values such as honesty, respect, appreciation and modesty, we work closely together in the company and offer our products and services worldwide with quality awareness and Styrian esprit.

We not only take responsibility for our employees, but also support various aid organizations in our region. In this way, we combine team spirit within the company with social commitment in the region and beyond. Our Vision: We want to become the leading competence center for network technology in Europe and establish our products on the global market. Together with you, we want to realize our vision and shape the future of network technology.

ASPIRATION DEFINES QUALITY

Producing products of the highest quality and in accordance with European standards is not just an empty promise, but a claim that is lived in the company. At our headquarters in Weiz, Austria, bright minds with years of experience in the IT industry rack their brains every day to turn innovative ideas into reality. We develop new products, improve and optimize existing ones, and further develop our brand portfolio. In 2024 we repositioned ourselves and are proud of our fresh image and new company structure with the divisions TRIOTRONIK ACADEMY, TRIOTRONIK DISTRIBUTION and TRIOTRONIK TECHNOLOGIES. More than 25 years of market experience in the distribution of IT network components in the active and passive area give us and you the security to produce and reliably deliver high quality products in the field of network technology.







pure
quality



SUCCESS IN THE NETWORK

With our new business units, we can offer holistic solutions in the network area. Whether you need integrated network technology at the municipal level, components for fiber optic expansion, or robust and reliable network technology in the industrial environment for your production transition to INDUSTRY 4.0, we have the best solutions for you. Within our company network, we don't leave you out in the cold with our products. With our TRIOTRONIK ACADEMY we qualify your employees in the context of selected training and further education programs in the DACH region.

The TRIOTRONIK DISTRIBUTION division will continue to supply you punctually and reliably with all components. Our employees will continue to provide the usual service and are always the right contact for you and your concerns.

In the TRIOTRONIK TECHNOLOGIES division, our engineers, together with our team of experienced sales and production professionals, develop market-driven and innovative products and solutions with which we will continue to shape the world of network technology in the future.

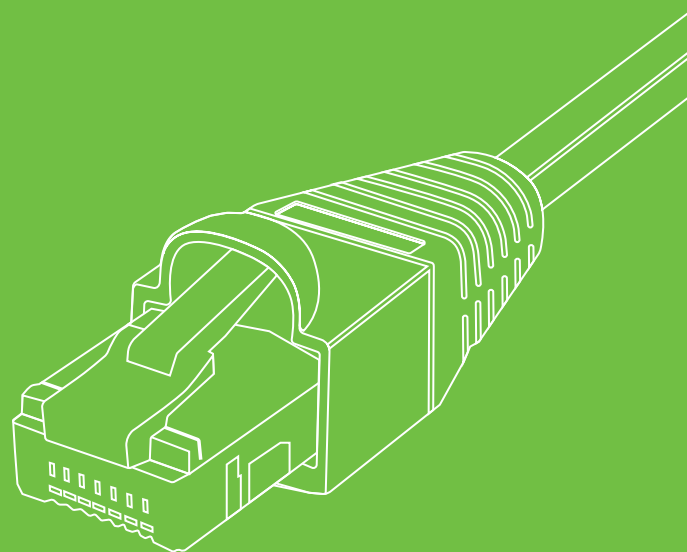
We at TRIOTRONIK call this PURE NETWORK - convince yourself and challenge us.





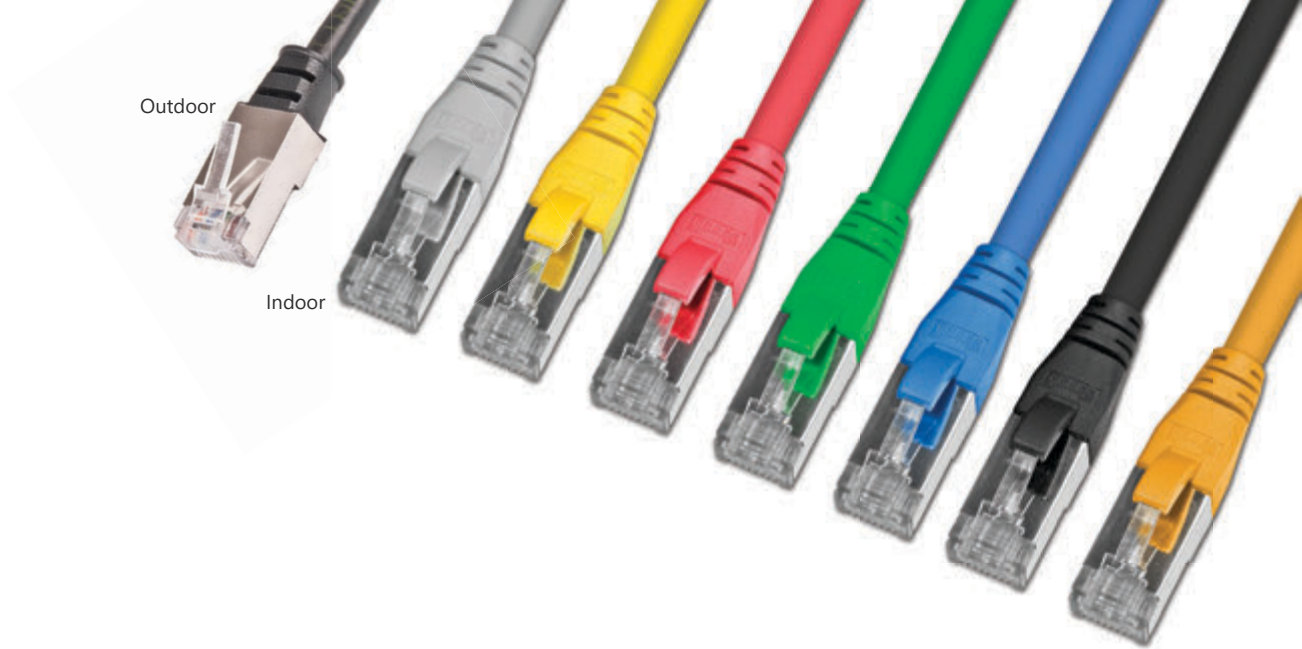
	PATCH	Patch Cords	10
	CABLE	Copper Installation Cable	20
	KEYSTONE	Modules / Patch Panels / Outlets	26
	RACK	Network Cabinets	52

PATCH



COPPER PATCH CABLE

CAT5 F/UTP In- & Outdoor Patch Cable_____	14
CAT6 S/FTP Patch Cable_____	15
CAT6 U/UTP Patch Cable_____	16
CAT6A S/FTP Patch Cable_____	17
CAT6A S/FTP Lock-Patch Cable_____	18
CAT6A U/UTP Patch Cable_____	19



CAT5 F/UTP IN- & OUTDOOR PATCH CORDS

Wirewin® patch cables of category 5e comply with the values according to ISO11801 and EN50173. Thus, a data transmission of 1Gbit/s is possible. Category 5e is specified with 100MHz. The jacket of these cables is made of halogen-free material and therefore flame retardant.

Category 5e RJ45 plug with gold-plated contacts encased in special Wirewin® bend protection grommet to protect the jack and at the same time allow easy pressing of the jack. There is a length imprint on the underside of the grommet.

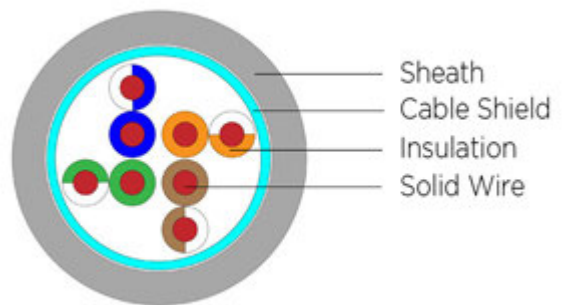
All Wirewin® CAT5e patch cords come with a lifetime warranty!

NORMS

- IEEE 802.3; 10BaseT; 100BaseT; 1000BaseT;
- IEEE 802.5 16MB; ISDN; ATM; Telephone

PROPERTIES

Jacket	FRNC: IEC 60 332-1-2; IEC 60 754-2; IEC 61 034
Colours	Gray, Yellow, Red, Green, Blue, Black, Orange
Wire cross-section	PKW-STP-K5E: AWG27 PKW-OUT-K5E: AWG26
Pair shielding	UTP
Overall shielding	Foil
Connector	RJ45
Cable assignment	1:1 TIA/EIA 568B



COLOUR	PART NUMBER	LENGTH X.X
gray	PKW-STP-K5E x.x	0,25/0,5/1,0/1,5/2,0/3,0/4,0/5,0/7,5/10,0/15,0/20,0m
yellow	PKW-STP-K5E x.x GE	0,25/0,5/1,0/1,5/2,0/3,0/4,0/5,0/7,5/10,0/15,0/20,0m
red	PKW-STP-K5E x.x RT	0,25/0,5/1,0/1,5/2,0/3,0/4,0/5,0/7,5/10,0/15,0/20,0m
green	PKW-STP-K5E x.x GN	0,25/0,5/1,0/1,5/2,0/3,0/4,0/5,0/7,5/10,0/15,0/20,0m
blue	PKW-STP-K5E x.x BL	0,25/0,5/1,0/1,5/2,0/3,0/4,0/5,0/7,5/10,0/15,0/20,0m
black	PKW-STP-K5E x.x SW	0,25/0,5/1,0/1,5/2,0/3,0/4,0/5,0/7,5/10,0/15,0/20,0m
orange	PKW-STP-K5E x.x OR	0,25/0,5/1,0/1,5/2,0/3,0/4,0/5,0/7,5/10,0/15,0/20,0m
Outdoor: black	PKW-OUT-K5E x.x	0,3/0,5/1,0/2,0/3,0/5,0/10,0/15,0/20,0/30,0m



CAT6 S/FTP PATCH CORDS

Wirewin® Category 6 patch cables comply with the values of ISO/IEC 11801 Ed.2 and allow data transmission of 1 Gbit/s. Category 6 is specified at 250MHz.

The cable for these patch cords is double shielded. Each pair has its own foil shield and a braided shield on top. This construction is often referred to as PIMF (Pairs in Metal Foil) or S/FTP. The jacket of these cables is made of halogen-free material and is therefore flame-retardant. Category 6 RJ45 plug with gold-plated contacts encased in a special Wirewin® anti-kink sleeve to protect the jack while allowing easy crimping of the jack. There is a length imprint on the bottom of the sleeve.

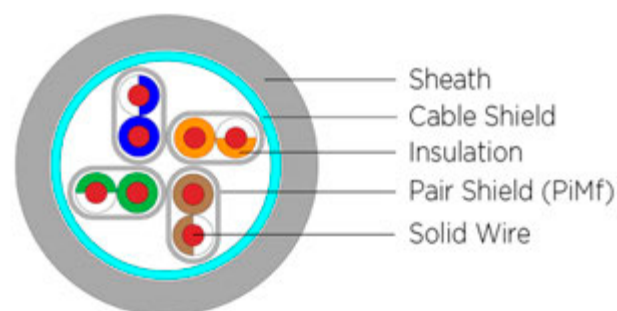
All Wirewin® KAT6 patch cables come with a lifetime warranty!

NORMS

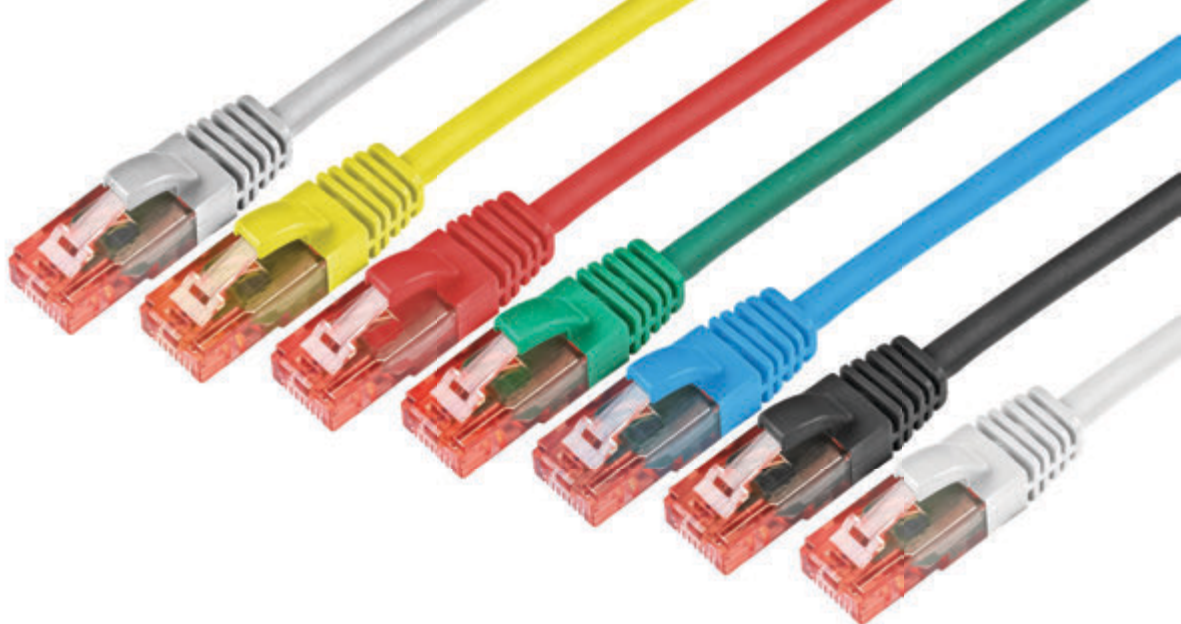
- IEEE 802.3; 10BaseT; 100BaseT; 1000BaseT;
- IEEE 802.5 16MB; ISDN; ATM; Telefon

PROPERTIES

Jacket	FRNC: IEC 60 332-1-2; IEC 60 754-2; IEC 61 034
Colours	Gray, Yellow, Red, Green, Blue, Black, Orange
Wire cross-section	AWG27
Pair shielding	Foil
Overall shielding	Mesh
Connector	RJ45
Cable assignment	1:1 TIA/EIA 568B



COLOUR	PART NUMBER	LENGTH X.X
gray	PKW-PIMF-KAT6 x.x	0,25/0,5/0,75/1,0/1,5/2,0/3,0/4,0/5,0/7,5/10,0/15,0/20,0/25,0/30,0/50,0m
yellow	PKW-PIMF-KAT6 x.x GE	0,25/0,5/0,75/1,0/1,5/2,0/3,0/4,0/5,0/7,5/10,0/15,0/20,0/25,0/30,0/50,0m
red	PKW-PIMF-KAT6 x.x RT	0,25/0,5/0,75/1,0/1,5/2,0/3,0/4,0/5,0/7,5/10,0/15,0/20,0/25,0/30,0/50,0m
green	PKW-PIMF-KAT6 x.x GN	0,25/0,5/0,75/1,0/1,5/2,0/3,0/4,0/5,0/7,5/10,0/15,0/20,0/25,0/30,0/50,0m
blue	PKW-PIMF-KAT6 x.x BL	0,25/0,5/0,75/1,0/1,5/2,0/3,0/4,0/5,0/7,5/10,0/15,0/20,0/25,0/30,0/50,0m
black	PKW-PIMF-KAT6 x.x SW	0,25/0,5/0,75/1,0/1,5/2,0/3,0/4,0/5,0/7,5/10,0/15,0/20,0/25,0/30,0/50,0m
white	PKW-PIMF-KAT6 x.x WS	0,25/0,5/0,75/1,0/1,5/2,0/3,0/4,0/5,0/7,5/10,0/15,0/20,0/25,0/30,0/50,0m
orange	PKW-PIMF-KAT6 x.x OR	0,25/0,5/0,75/1,0/1,5/2,0/3,0/4,0/5,0/7,5/10,0/15,0/20,0/25,0/30,0/50,0m
brown	PKW-PIMF-KAT6 x.x BR	0,25/0,5/0,75/1,0/1,5/2,0/3,0/4,0/5,0/7,5/10,0/15,0/20,0/25,0/30,0/50,0m
pink	PKW-PIMF-KAT6 x.x MG	0,25/0,5/0,75/1,0/1,5/2,0/3,0/4,0/5,0/7,5/10,0/15,0/20,0/25,0/30,0/50,0m
violet	PKW-PIMF-KAT6 x.x VT	0,25/0,5/0,75/1,0/1,5/2,0/3,0/4,0/5,0/7,5/10,0/15,0/20,0/25,0/30,0/50,0m
turquoise	PKW-PIMF-KAT6 x.x TK	0,25/0,5/0,75/1,0/1,5/2,0/3,0/4,0/5,0/7,5/10,0/15,0/20,0/25,0/30,0/50,0m



CAT6 U/UTP PATCH CORDS

Wirewin® Category 6 patch cables comply with the values of ISO/IEC 11801 Ed.2 and allow data transmission of 1 Gbps.

Category 6 is specified at 250 MHz. The cores of these patch cables are unshielded. The jacket of these cables is made of halogen-free material and is therefore flame-retardant. Category 6 RJ45 plugs with gold-plated contacts are encased in a special Wirewin® anti-kink sleeve to protect the jack while allowing light pressure to be applied to the jack. The length is printed on the bottom of the sleeve.

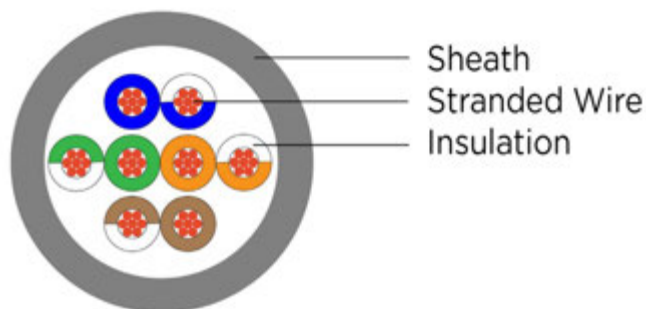
All Wirewin® KAT6 patch cables come with a lifetime warranty!

NORMS

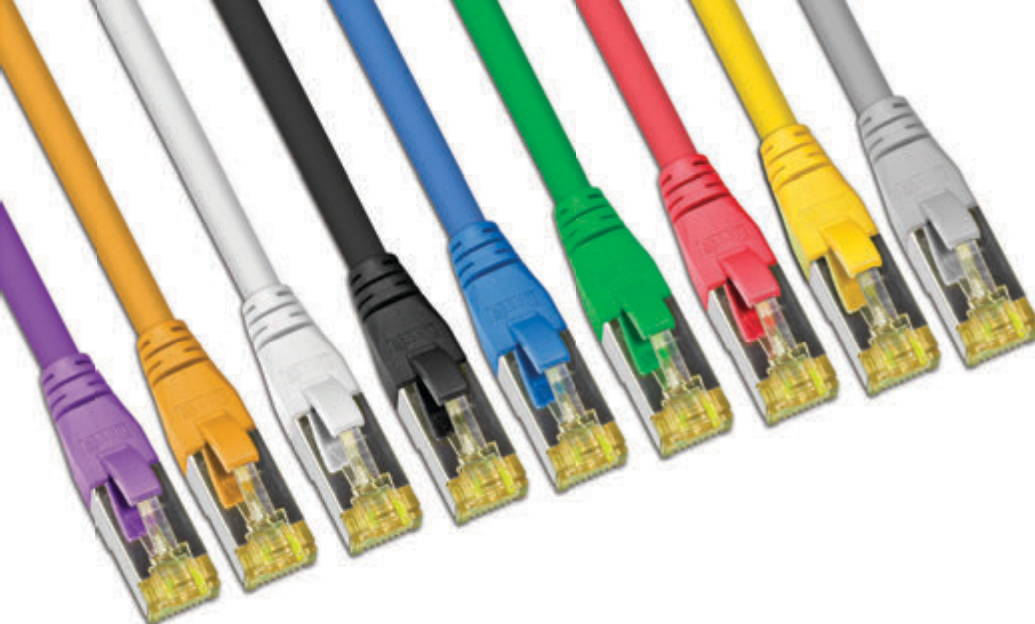
- IEEE 802.3; 10BaseT; 100BaseT; 1000BaseT;
- IEEE 802.5 16MB; ISDN; ATM; Telefon

PROPERTIES

Jacket	FRNC: IEC 60 332-1-2; IEC 60 754-2; IEC 61 034
Colours	Gray, Yellow, Red, Green, Blue, Black, Orange-
Wire cross-section	AWG27
Pair shielding	UTP
Overall shielding	UTP
Connector	RJ45
Cable assignment	1:1 TIA/EIA 568B



COLOUR	PART NUMBER	LENGTH X.X
gray	PKW-UTP-KAT6 x.x	0,25/0,5/1,0/1,5/2,0/3,0/4,0/5,0/7,0/10,0/15,0/20,0/25,0/30,0m
yellow	PKW-UTP-KAT6 x.x GE	0,25/0,5/1,0/1,5/2,0/3,0/4,0/5,0/7,0/10,0/15,0/20,0/25,0/30,0m
red	PKW-UTP-KAT6 x.x RT	0,25/0,5/1,0/1,5/2,0/3,0/4,0/5,0/7,0/10,0/15,0/20,0/25,0/30,0m
green	PKW-UTP-KAT6 x.x GN	0,25/0,5/1,0/1,5/2,0/3,0/4,0/5,0/7,0/10,0/15,0/20,0/25,0/30,0m
blue	PKW-UTP-KAT6 x.x BL	0,25/0,5/1,0/1,5/2,0/3,0/4,0/5,0/7,0/10,0/15,0/20,0/25,0/30,0m
black	PKW-UTP-KAT6 x.x SW	0,25/0,5/1,0/1,5/2,0/3,0/4,0/5,0/7,0/10,0/15,0/20,0/25,0/30,0m
white	PKW-UTP-KAT6 x.x WS	0,25/0,5/1,0/1,5/2,0/3,0/4,0/5,0/7,0/10,0/15,0/20,0/25,0/30,0m



CAT6A S/FTP PATCH CORDS

Wirewin® Category 6A patch cables comply with the values of ISO/IEC 11801 Ed.2 and allow data transmission of 10 Gbps. Category 6A is specified at 500MHz.

The cable for these patch cords is double shielded. Each pair has its own foil shield and a braided shield on top. This construction is often referred to as PIMF (Pairs in Metal Foil) or S/FTP. The jacket of these cables is made of halogen-free material and is therefore flame-retardant. Category 6A RJ45 plug with gold-plated contacts encased in a special Wirewin® anti-kink sleeve to protect the jack while allowing easy crimping of the jack. There is a length imprint on the bottom of the sleeve.

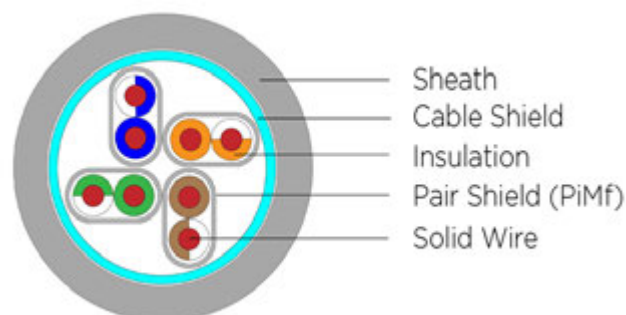
All Wirewin® CAT6A patch cables come with a lifetime warranty!

NORMS

- IEEE 802.3; 10BaseT; 100BaseT; 1000BaseT;
- IEEE 802.5 16MB; ISDN; ATM; Telefon

PROPERTIES

Jacket	FRNC: IEC 60 332-1-2; IEC 60 754-2; IEC 61 034
Colours	Gray, Yellow, Red, Green, Blue, Black, Orange
Wire cross-section	AWG26
Pair shielding	Foil
Overall shielding	Mesh
Connector	RJ45
Cable assignment	1:1 TIA/EIA 568B



COLOUR	PART NUMBER	LENGTH X.X
gray	PKW-PIMF-KAT6A x.x	0,25/0,5/1,0/1,5/2,0/3,0/4,0/5,0/7,5/10,0/15,0/20,0/25,0/30,0m
yellow	PKW-PIMF-KAT6A x.x GE	0,25/0,5/1,0/1,5/2,0/3,0/4,0/5,0/7,5/10,0/15,0/20,0/25,0/30,0m
red	PKW-PIMF-KAT6A x.x RT	0,25/0,5/1,0/1,5/2,0/3,0/4,0/5,0/7,5/10,0/15,0/20,0/25,0/30,0m
green	PKW-PIMF-KAT6A x.x GN	0,25/0,5/1,0/1,5/2,0/3,0/4,0/5,0/7,5/10,0/15,0/20,0/25,0/30,0m
blue	PKW-PIMF-KAT6A x.x BL	0,25/0,5/1,0/1,5/2,0/3,0/4,0/5,0/7,5/10,0/15,0/20,0/25,0/30,0m
black	PKW-PIMF-KAT6A x.x SW	0,25/0,5/1,0/1,5/2,0/3,0/4,0/5,0/7,5/10,0/15,0/20,0/25,0/30,0m
white	PKW-PIMF-KAT6A x.x WS	0,25/0,5/1,0/1,5/2,0/3,0/4,0/5,0/7,5/10,0/15,0/20,0/25,0/30,0m
orange	PKW-PIMF-KAT6A x.x OR	0,25/0,5/1,0/1,5/2,0/3,0/4,0/5,0/7,5/10,0/15,0/20,0/25,0/30,0m
violet	PKW-PIMF-KAT6A x.x VT	0,25/0,5/1,0/1,5/2,0/3,0/4,0/5,0/7,5/10,0/15,0/20,0/25,0/30,0m



CAT6A S/FTP LOCK-PATCH CORDS

The special Wirewin Securelock plug prevents the accidental disconnection of a patch cable and thus increases your network security at the lowest level of the cabling. The plug can only be unlocked with a special key (not included with the cable). All Wirewin® KAT6A patch cables come with a lifetime warranty!

APPLICATION

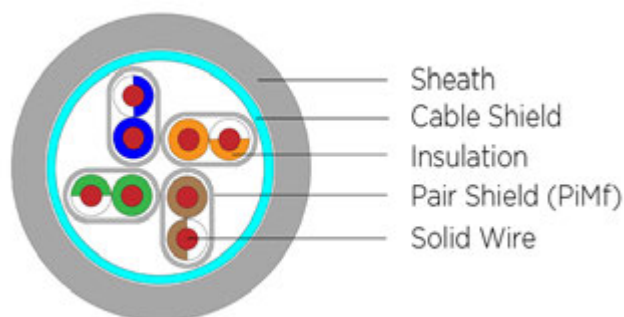
- Increases network security
- Ideal for critical connections that must not be disconnected
- For server connections, NAS, storage or central router connections, or any other critical network port
- Prevents accidental unplugging

NORMS

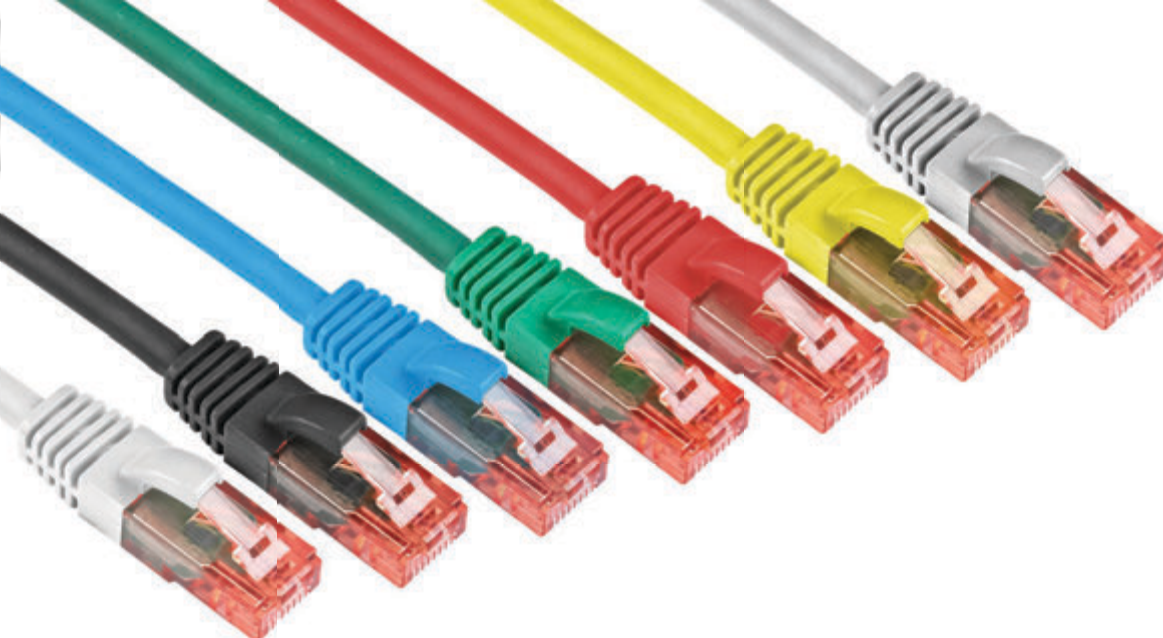
- IEEE 802.3; 10BaseT; 100BaseT; 1000BaseT;
- IEEE 802.5 16MB; ISDN; ATM; Telefon

PROPERTIES

Jacket	FRNC: IEC 60 332-1-2; IEC 60 754-2; IEC 61 034
Colours	Gray with black Boot
Wire cross-section	AWG26
Pair shielding	Foil
Overall shielding	Mesh
Connector	RJ45
Cable assignment	1:1 TIA/EIA 568B



COLOUR	PART NUMBER	LENGTH X.X
gray with black Boot	PKW-SL-SFTP-KAT6A x.x SW	0,3/0,5/1,0/1,5/2,0/2,5/3,0/4,0/5,0/7,0/10,0/15,0/20,0m



CAT6A U/UTP PATCH CORDS

Wirewin® Category 6A patch cables comply with the values of ISO/IEC 11801 Ed.2 and allow data transmission of 10 Gbps.

Category 6A is specified at 500MHz. The cable for these patch cords is unshielded. The jacket of these cables is made of halogen-free material and is therefore flame retardant.

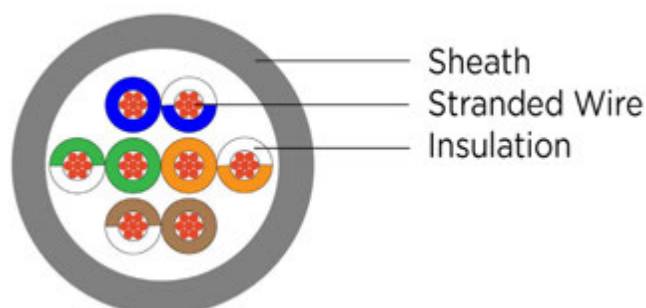
All Wirewin® KAT6A patch cables come with a lifetime warranty!

NORMS

- IEEE 802.3; 10BaseT; 100BaseT; 1000BaseT;
- IEEE 802.5 16MB; ISDN; ATM; Telefon

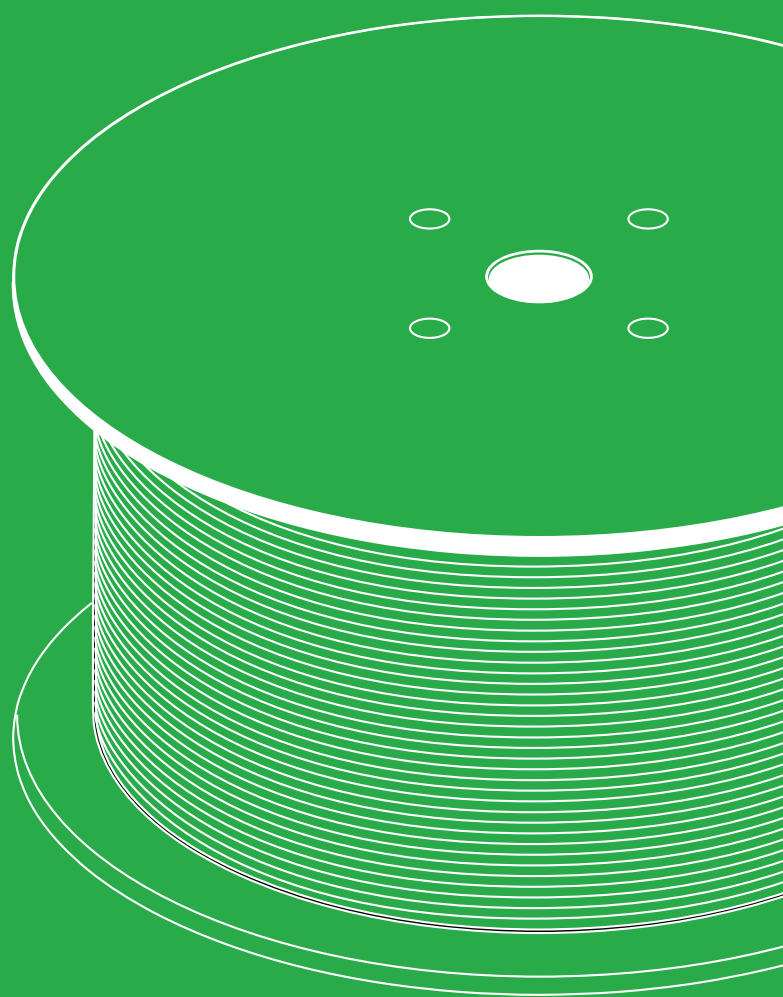
PROPERTIES

Jacket	FRNC: IEC 60 332-1-2; IEC 60 754-2; IEC 61 034
Colours	Gray, Yellow, Red, Green, Blue, Black, Orange
Wire cross-section	AWG26
Pair shielding	UTP
Overall shielding	UTP
Connector	RJ45
Cable assignment	1:1 TIA/EIA 568B



COLOUR	PART NUMBER	LENGTH X.X
gray	PKW-UTP-KAT6A x.x	0,25/0,5/1,0/1,5/2,0/3,0/4,0/5,0/7,0/10,0m
yellow	PKW-UTP-KAT6A x.x GE	0,25/0,5/1,0/1,5/2,0/3,0/4,0/5,0/7,0/10,0m
red	PKW-UTP-KAT6A x.x RT	0,25/0,5/1,0/1,5/2,0/3,0/4,0/5,0/7,0/10,0m
green	PKW-UTP-KAT6A x.x GN	0,25/0,5/1,0/1,5/2,0/3,0/4,0/5,0/7,0/10,0m
blue	PKW-UTP-KAT6A x.x BL	0,25/0,5/1,0/1,5/2,0/3,0/4,0/5,0/7,0/10,0m
black	PKW-UTP-KAT6A x.x SW	0,25/0,5/1,0/1,5/2,0/3,0/4,0/5,0/7,0/10,0m
white	PKW-UTP-KAT6A x.x WS	0,25/0,5/1,0/1,5/2,0/3,0/4,0/5,0/7,0/10,0m

CABLE



COPPER INSTALLATION CABLE

CAT 7A Shielded Cable, 1200MHz S/FTP AWG22	23
CAT 7 Shielded Cable, 1000MHz S/FTP AWG23	24
CAT 6 Unshielded Cable, 250MHz U/UTP AWG26	26



CABLE

CAT 7A SHIELDED CABLE, 1200MHZ S/FTP AWG22

When cabling analog and digital signals, a reliable data cable is essential. The transmission of Power over Ethernet also places increasingly high demands on the cable. This is exactly where our data cable of the category 7A series comes in.

The cable has a higher wire cross-section than the CAT7 cable and thus has significantly better properties with regard to the new PoE standards and their transmission lengths.

In combination with our category 6A modules, we not only offer guaranteed reliable 10 Gigabit links, but also a 25-year system warranty.

KEY FACTS:

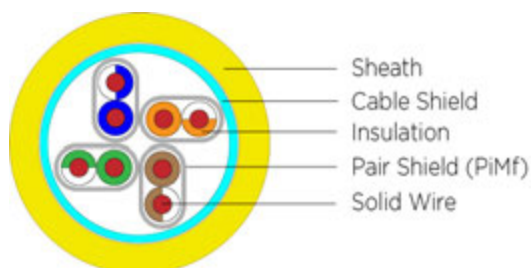
- Suitable for 10 Gigabit
- Shielded S/FTP
- Tested according to international standards
- 25 years system warranty
- High fire protection class
- Optimal for all PoE applications up to IEEE802.3at
- Various lengths

STRUCTURE

Cable Conductor	AWG22/1, blank
Pair shielding	Aluminum laminated Foil
Shield	Copper Mesh
Braided cover	25%
Outer jacket	halogen-free FRNC
Coat color	yellow
Outer diameter	7.6 mm

FIRE CLASS

CPR Class	Cca s1a d2 a1
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NORMS

EN 50288-4-1; EN 50173; EN 50174-2; ISO/IEC 11801 2.
Ausgabe; IEC 61156-5; EN 60332-1-2; EN 60332-3-24;
EN 61034; EN 50267; IEC 60754-2; IEC 61034

FIELDS OF APPLICATION

IEEE 802.3 : Ethernet 10Base-T ; Fast Ethernet
100Base-T ; Gigabit Ethernet 1000Base-T ; 10GBase-T
IEEE 802.5 : ISDN ; FDDI ; ATM ; Cable sharing IEEE
802.3at : PoE / PoE+ suitable



PART NUMBER

VKW SFTP K7A L3 500SXQ
500m Drum, Simplex



PART NUMBER

VKW SFTP K7A L3 500DXQ
500m Drum, Duplex



PART NUMBER

VKW SFTP K7A L3 1000SXQ
1000m Drum, Simplex

CAT 7 SHIELDED CABLE, 1000MHz S/FTP AWG23

When cabling analog and digital signals, a reliable data cable is essential. To ensure stable and high-quality transmission, high requirements must be met.

This is exactly where the category 7 data cable comes in.

Our cable is suitable for all applications up to Class F.

In combination with our category 6A modules, we not only offer guaranteed 10 Gigabit links, but also a 25-year system warranty.

Furthermore, this cable series convinces with a very high fire protection class.

KEY FACTS:

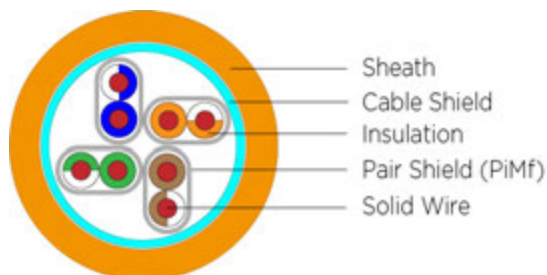
- Suitable for 10 Gigabit
- Shielded S/FTP
- Tested according to international standards
- 25 years system warranty
- High fire protection class
- Optimal for all PoE applications up to IEEE802.3at
- Various lengths

STRUCTURE

Cable Conductor	AWG23/1, blank
Pair shielding	Aluminum laminated Foil
Shield	Aluminium Mesh
Braided cover	25%
Outer jacket	halogen-free FRNC
Coat color	orange
Outer diameter	7.2 mm

FIRE CLASS

CPR Class	Cca s1a d1 a1
-----------	---------------



NORMS

EN 50288-4-1; EN 50173; EN 50174-2; ISO/IEC 11801 2.
Ausgabe; IEC 61156-5; EN 60332-1-2; EN 60332-3-24;
EN 61034; EN 50267; IEC 60754-2; IEC 61034

FIELDS OF APPLICATION

IEEE 802.3 : Ethernet 10Base-T ; Fast Ethernet
100Base-T ; Gigabit Ethernet 1000Base-T ; 10GBase-T
IEEE 802.5 : ISDN ; FDDI ; ATM ; Cable sharing IEEE
802.3at : PoE / PoE+ suitable



PART NUMBER

VKW SFTP K7 LSOH3 100SXB
100m Collar, Simplex



PART NUMBER

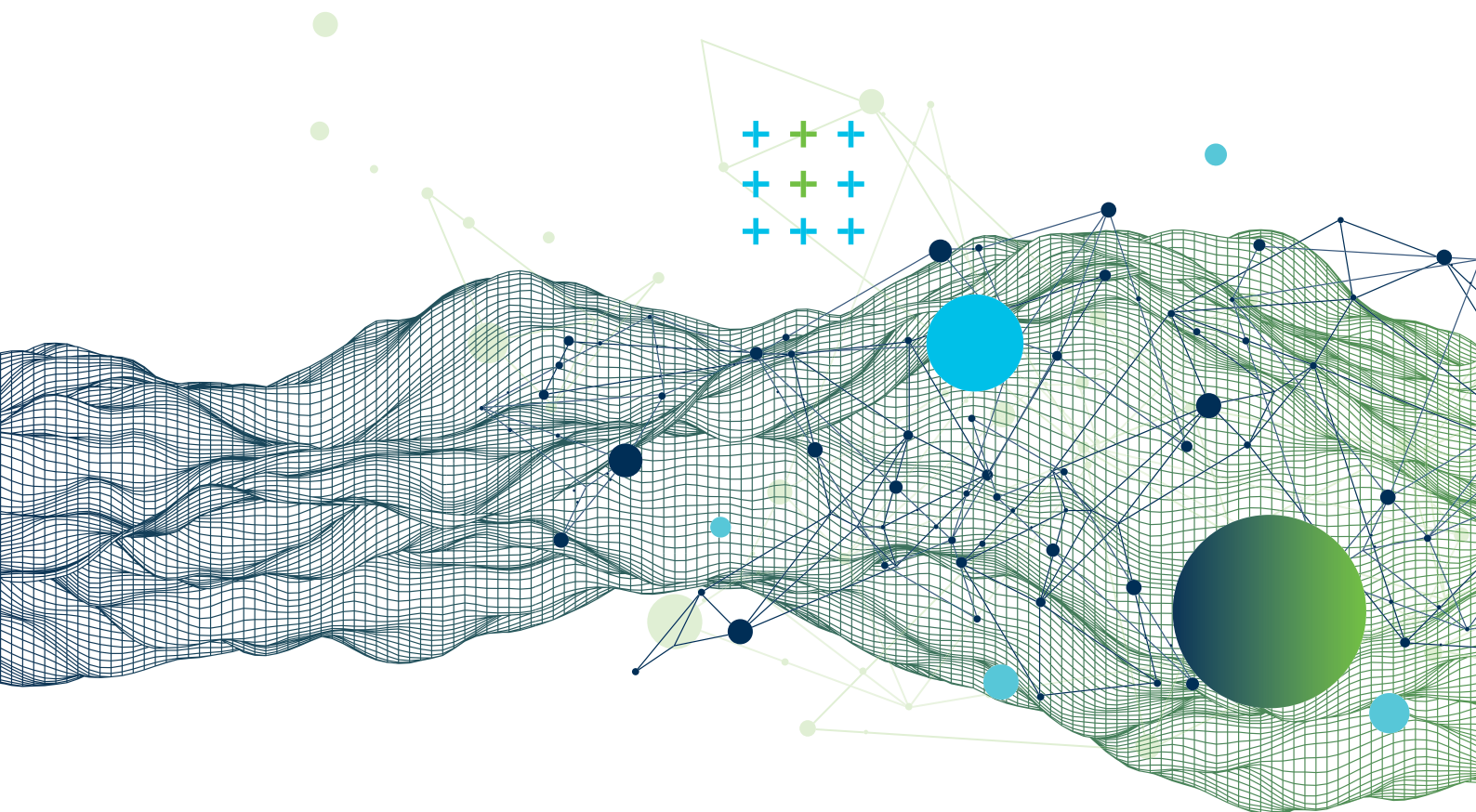
VKW SFTP K7 LSOH3 100DXB
100m Collar, Duplex



PART NUMBER

VKW SFTP K7 LSOH3 250SXB
250m Collar, Simplex





PART NUMBER
VKW SFTP K7 LSOH3 500SXB
500m Drum, Simplex



PART NUMBER
VKW SFTP K7 LSOH3 500DXB
500m Drum, Duplex



PART NUMBER
VKW SFTP K7 LSOH3 1000SXB
1000m Drum, Simplex

KAT 6 CABLE UNSHIELDED, 250MHZ U/UTP 4X1P

A reliable data cable is essential for the cabling of analog and digital signals. High requirements must be met to ensure stable and high-quality transmission. This is exactly where the category 6 data cable comes in.

KEY FACTS:

- Suitable for 1 Gigabit
- Unshielded U/UTP
- Tested according to international standards
- Fire protection class ECa
- Optimal for all PoE applications up to IEEE802.3bt
- 305 meter box

STRUCTURE

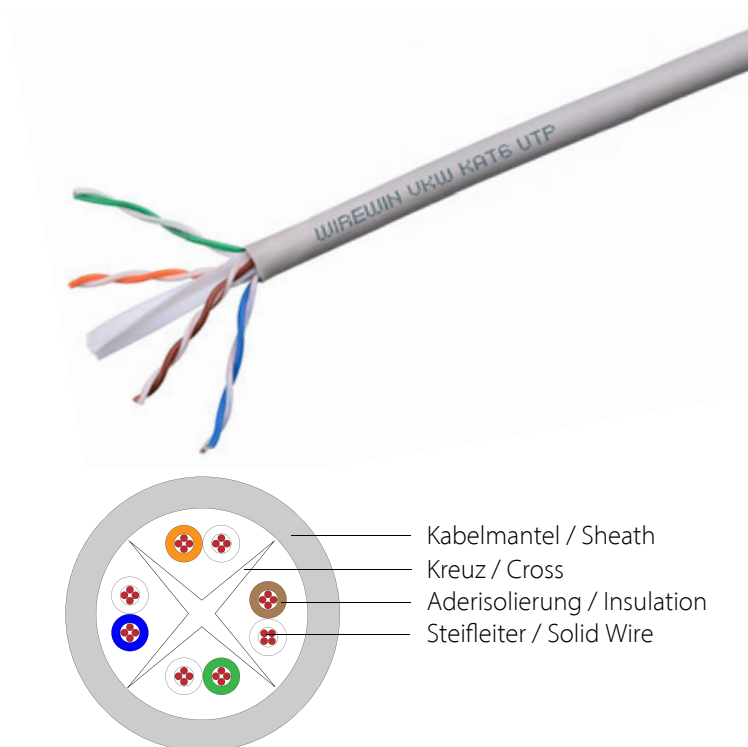
Cable Conductor	AWG26/4, blank
Pair shielding	-
Shield	-
Braided cover	-
Outer jacket	halogen-free FRNC
Coat color	white/beige
Outer diameter	4,6 ± 0,20mm

FIRE CLASS

CPR Class	ECa
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NORMS

EN 50288-4-1; EN 50173; EN 50174-2; ISO/IEC 11801 2. Ausgabe; IEC 61156-5; EN 60332-1-2; EN 60332-3-24; EN 61034; EN 50267; IEC 60754-2; IEC 61034



FIELDS OF APPLICATION

IEEE 802.3 : Ethernet 10Base-T ; Fast Ethernet 100Base-T ; Gigabit Ethernet 1000Base-T
 IEEE 802.5 : ISDN ; FDDI ; ATM ; Cable sharing IEEE 802.3af : PoE / POE+ / POE++ geeignet



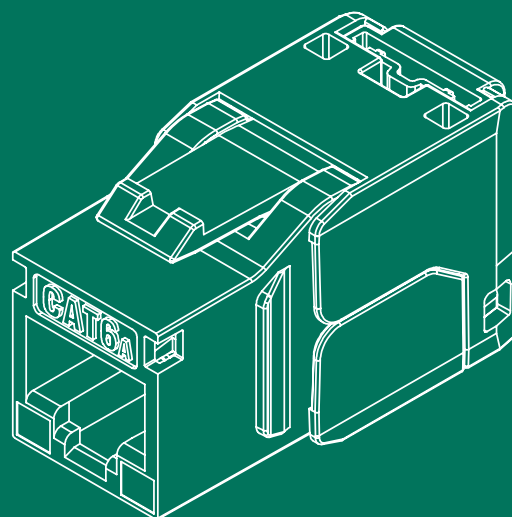
PART NUMBER

VKBOX KAT6 UTP 305.0
 305m Box, Simplex





KEYSTONE



COPPER KEYSTONE MODULES

CAT6A Keystone Module shielded, 10GBit PRO Series	32
CAT6A Keystone Module 90° shielded, 10GBit PRO Series 90°	34
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CAT6A Keystone Modul unshielded, 10GBit SLIM Series UTP	42
Accessories Keystone Module SLIM Series	44
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CAT6A Extender Module shielded, 10GBit Extender	50
Accessories Keystone System	52
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CAT6_A KEYSTONE MODULE SHIELDED, 10GBIT PRO SERIE

The Wirewin CAT6A 10 Gigabit Ethernet Keystone Module is a high-quality network component designed for outstanding performance and reliability. It is specifically designed for use in shielded environments and offers a transmission speed of 10 Gigabits per second.

This Keystone module from Wirewin has been tested and certified to ISO/IEC standards to ensure it meets the highest quality standards. It is characterized by its tool-free connection, which makes installation and maintenance much easier.

KEY FACTS:

- Suitable for 10 Gigabit
- Shielded
- Tested according to ISO/IEC standards
- 25 years system warranty
- Easy to connect
- 50µm gold plating for excellent Power over Ethernet performance
- 360° shield contact
- Single or multiple packaging



TECHNICAL DETAILS

Connector Standard IEC 60603-7-51

MECHANICAL PROPERTIES

Plugging Cycles	>750
Housing material	Zinc die casting
Gold plating	50µm
Cable diameter	5-9mm
Conductor cross-section	AWG22-AWG26

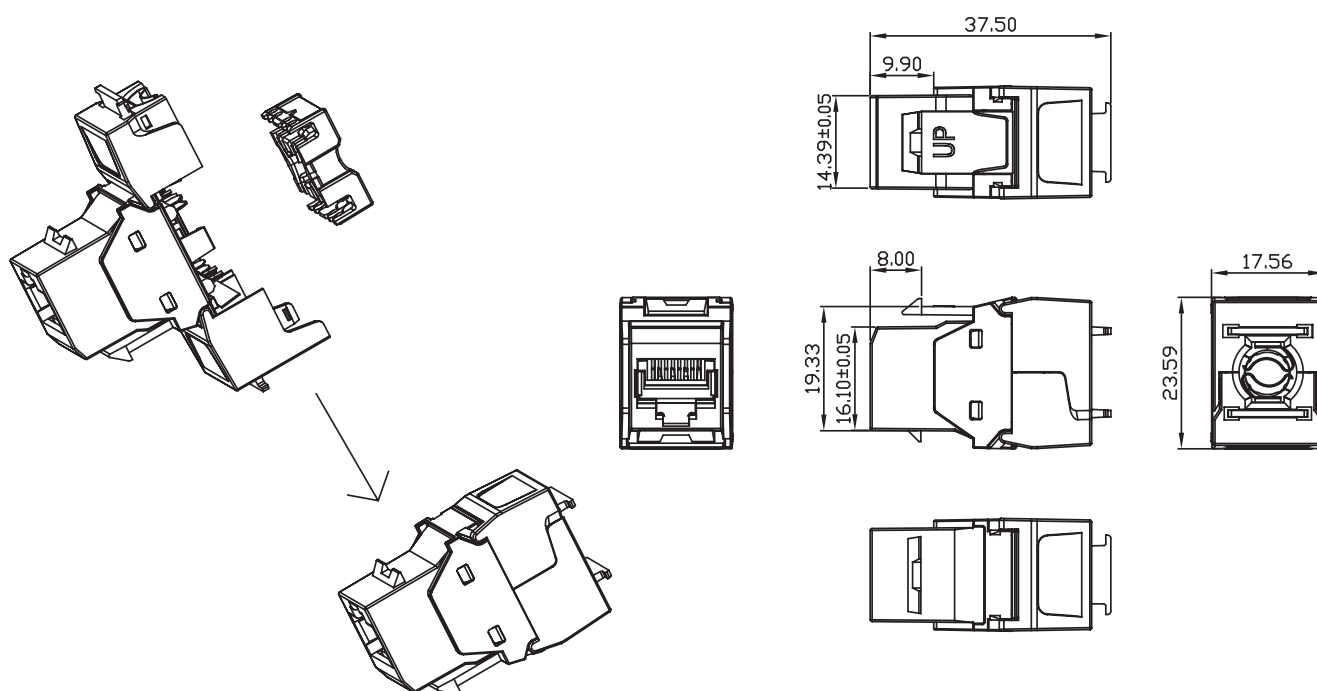
ELECTRICAL PROPERTIES

Contact resistance	< 20 mOhm
Insulation resistance	> 500 mOhm
Dielectric strength	1000V AC
Current-carrying capacity	1,25 A
4PPoE according to IEEE802.3bt	Yes

TRANSMISSION PROPERTIES

10 GBit	supported
Class EA	ISO/IEC 11801 AMD1 und AMD2





PART NUMBER
WKS JACK KAT6A STP EA
Single packed



PART NUMBER
WKS JACK KAT6A STP EA 12
Set of 12 in carton
without plastic packaging



PART NUMBER
WKS JACK KAT6A STP EA 48
Set of 48 in carton
without plastic packaging

CAT6_A KEYSTONE MODULE 90° SHIELDED, 10GBIT PRO SERIE 90°

The Wirewin CAT6_A 10 Gigabit Ethernet Keystone 90° module is manufactured to simply lead off your cable to the left or right. Especially if you have little space in cable ducts, this variant is a very good alternative to the modules with straight cable outlet to the rear.

This Keystone module from Wirewin has been tested and certified according to ISO/IEC standards to ensure that it meets the highest quality standards. It is characterized by its simple connection, which makes installation much easier.

KEY FACTS:

- Suitable for 10 Gigabit
- Cable entry from left or right
- Shielded
- Tested according to ISO/IEC standards
- 25 years system warranty
- Easy to connect
- 50µm gold plating for excellent Power over Ethernet performance

TECHNICAL DETAILS

Connector Standard IEC 60603-7-51

MECHANICAL PROPERTIES

Plugging Cycles	>750
Housing material	Zinc die casting
Gold plating	50µm
Cable diameter	5-9mm
Conductor cross-section	AWG22-AWG26

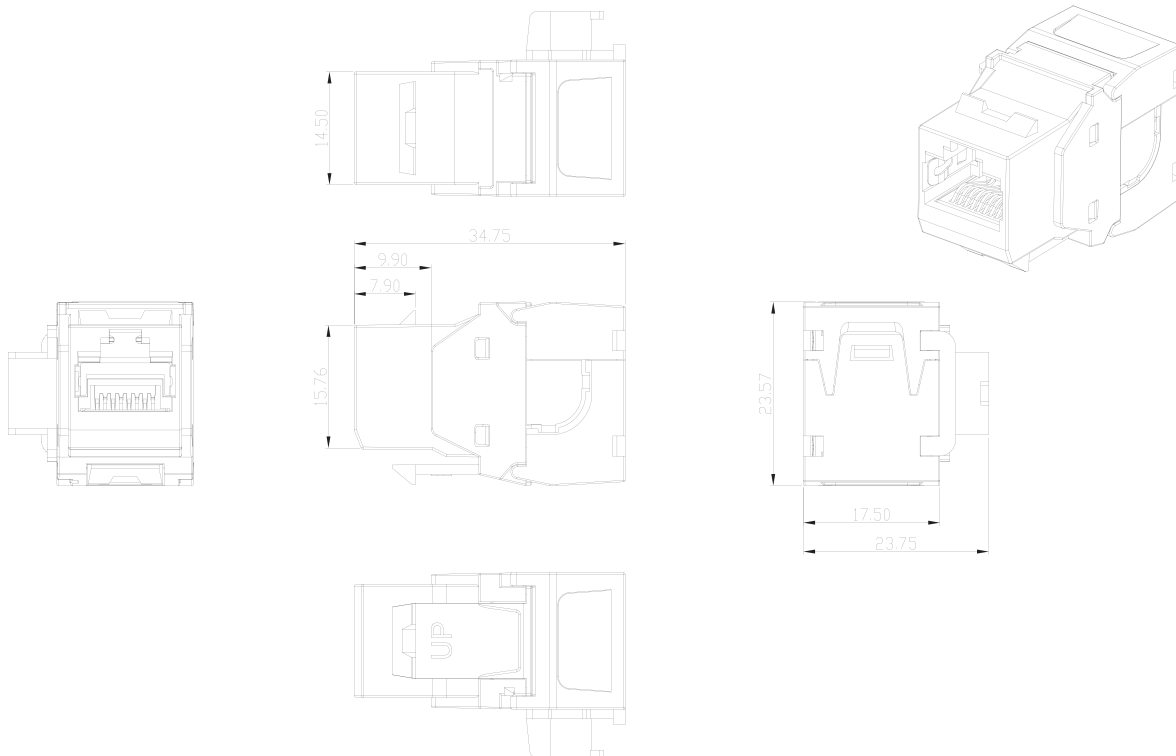
ELECTRICAL PROPERTIES

Contact resistance	< 20 mOhm
Insulation resistance	> 500 mOhm
Dielectric strength	1000V AC
Current-carrying capacity	1,25 A
4PPoE according to IEEE802.3bt	Yes

TRANSMISSION PROPERTIES

10 GBit	supported
Class EA	ISO/IEC 11801 AMD1 und AMD2





PART NUMBER
WKS JACK KAT6A STP 90
Single packed

KAT6_A KEYSTONE MODULE UNSHIELDED, 10GBIT PRO SERIE UTP

The Wirewin CAT6A 10 Gigabit Ethernet Keystone Module is a high-quality network component designed for outstanding performance and reliability. It is specifically designed for use in unshielded environments and offers a transmission speed of 10 Gigabits per second.

This Keystone module from Wirewin has been tested and certified to ISO/IEC standards to ensure it meets the highest quality standards. It is characterized by its tool-free connection, which makes installation much easier.

KEY FACTS:

- Suitable for 10 Gigabit
- Unshielded
- Tested according to ISO/IEC standards
- 25 years system warranty
- Easy to connect
- 50µm gold plating for excellent Power over Ethernet performance
- Single or multiple packaging

TECHNICAL DETAILS

Connector Standard IEC 60603-7-51

MECHANICAL PROPERTIES

Plugging Cycles	>750
Housing material	Polycarbonate
Gold plating	50µm
Cable diameter	5-9mm
Conductor cross-section	AWG22-AWG26

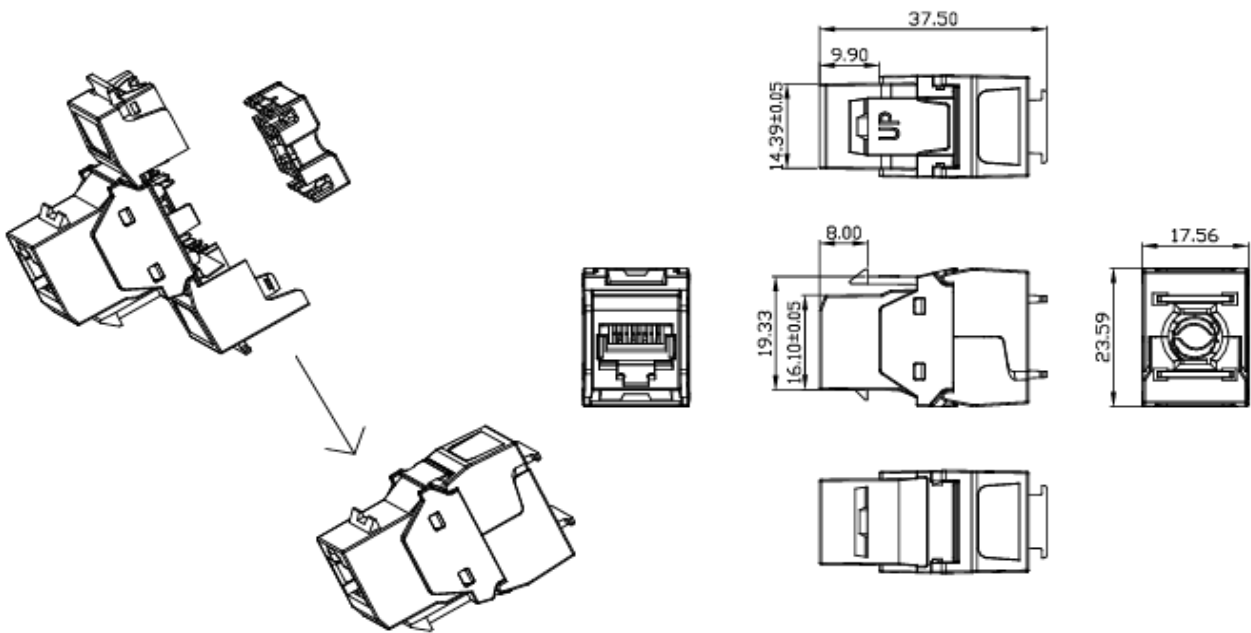
ELECTRICAL PROPERTIES

Contact resistance	< 20 mOhm
Insulation resistance	> 500 mOhm
Dielectric strength	1000V AC
Current-carrying capacity	1,25 A
4PPoE according to IEEE802.3bt	Yes

TRANSMISSION PROPERTIES

10 GBit	supported
Class EA	ISO/IEC 11801 AMD1 und AMD2





PART NUMBER
WKS JACK KAT6A UTP
Single packed



PART NUMBER
WKS JACK KAT6A UTP 12
Set of 12 in carton
without plastic packaging



PART NUMBER
WKS JACK KAT6A UTP 48
Set of 48 in carton
without plastic packaging

ACCESSORIES KEYSTONE MODULES PRO SERIE

Extensive range of accessories for PRO series Keystone modules

EXCELLENCE AT THE SERVICE
OF YOUR NETWORK

TOOL FOR PRO SERIES

This tool facilitates the assembly of the shielded and unshielded Keystone modules of the PRO series



PART NUMBER

WKS TOOL

EMPTY OUTLET

Empty Outlet for the reception of PRO series Keystone Modules



PORTS

PART NUMBER

1-Port

TKS LD UP WS-1

2-Port

TKS LD UP WS-2

3-Port

TKS LD UP WS-3

24-PORTS PANEL

19 inch panel with professional cable management possibility for max. 24 Keystone modules.

Module Outlets in 2 rows

COLOUR

PART NUMBER

gray

WKS PANEL 24

black

WKS PANEL 24 BLACK

Nickel

WKS PANEL 24 NICKEL



24-PORTS PANEL

19 inch panel with professional cable management possibility for max. 24 Keystone modules.

Module Outlets in 1 row

COLOUR

PART NUMBER

gray

WKS PANEL 24-1

black

WKS PANEL 24-1 BLACK



24-PORTS PANEL FRONT LOADED

19 inch panel with professional cable management possibility for max. 24 Keystone modules. You could mount them from the front too.

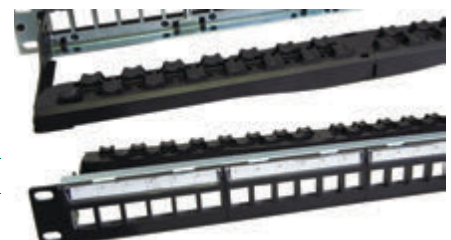
Module Outlets in 1 row

COLOUR

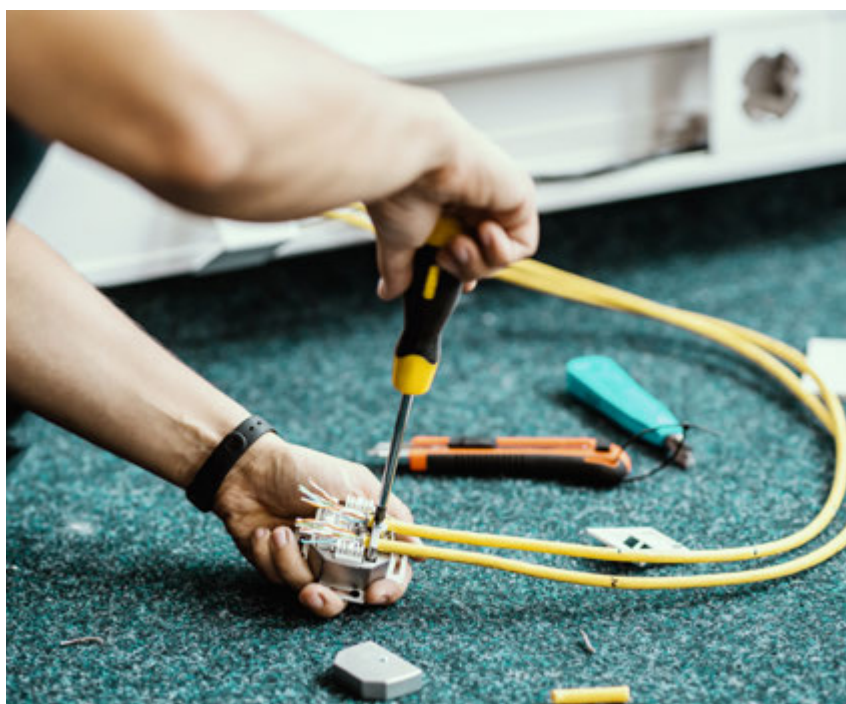
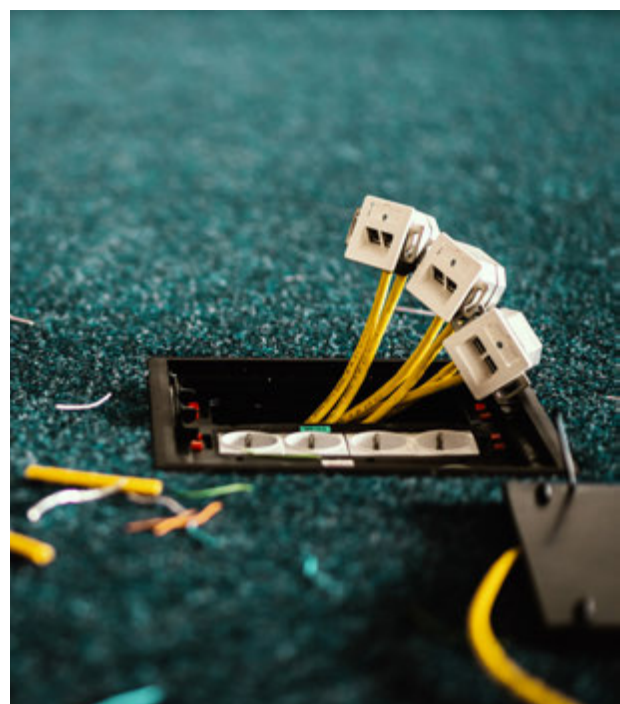
PART NUMBER

gray

WKS PANEL 24-FL



KEYSTONE



CAT6_A KEYSTONE MODULES SHIELDED, 10GBIT SLIM SERIES

The Wirewin SLIM CAT6A 10 Gigabit Ethernet Keystone Module was developed to enable even higher port densities. It is specifically designed for use in shielded environments and offers a transmission speed of 10 Gigabit per second.

This Keystone module from Wirewin has been tested and certified according to ISO/IEC standards to ensure that it meets the highest quality standards. It is characterized by its tool-free connection, which makes installation and maintenance much easier.

KEY FACTS:

- SLIM design for high density applications
- Suitable for 10 Gigabit
- Shielded
- Tested according to ISO/IEC standards
- 25 years system warranty
- Easy to connect
- 50µm gold plating for excellent Power over Ethernet performance
- 360° shield contact
- Single or multiple packaging
- Compatible with many Frame-Programs from third-party Manufacturers

TECHNICAL DETAILS

Connector Standard IEC 60603-7-51

MECHANICAL PROPERTIES

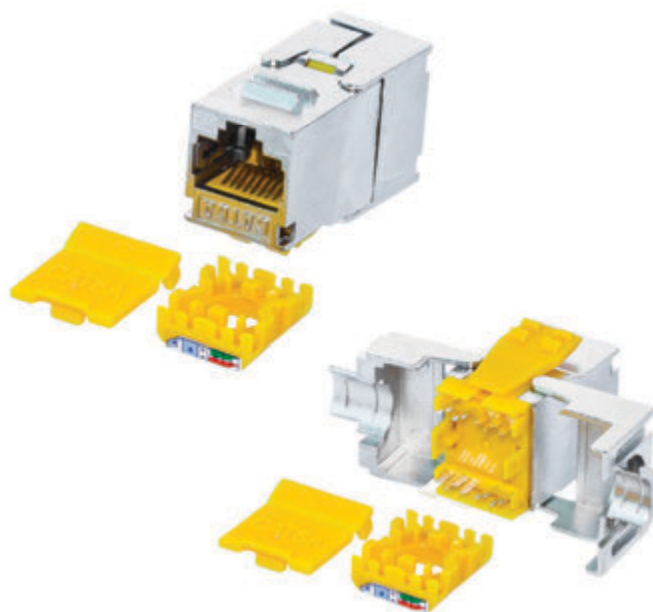
Plugging Cycles > 750
 Housing material Zinc die casting
 Gold plating 50µm
 Cable diameter 5-9mm
 Conductor cross-section AWG22-AWG26

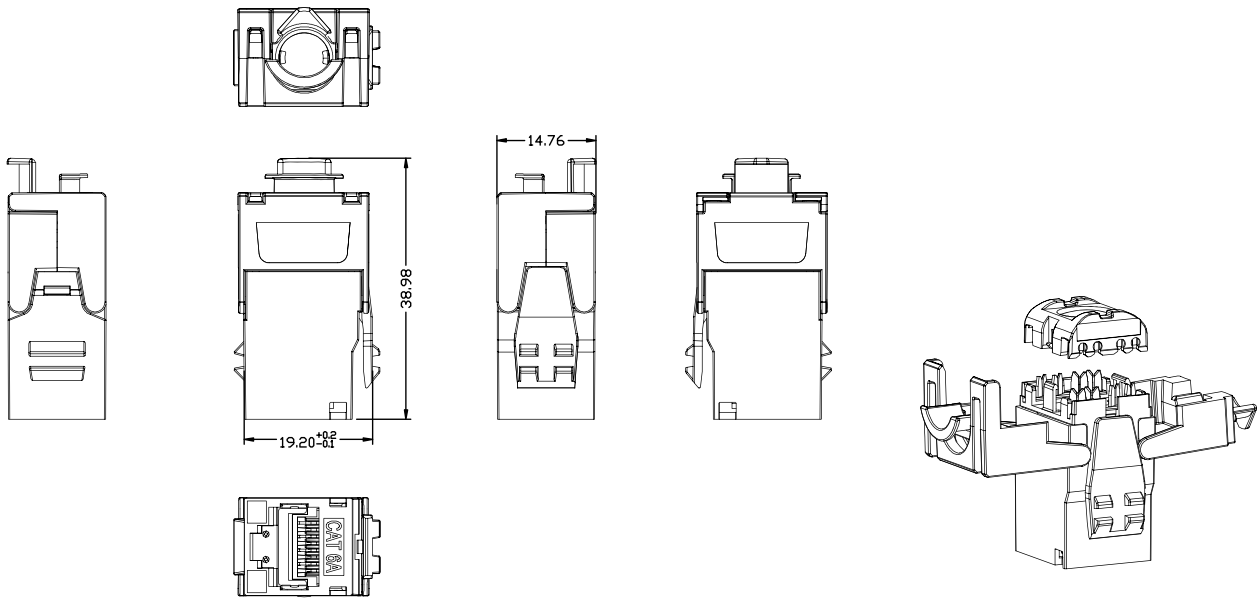
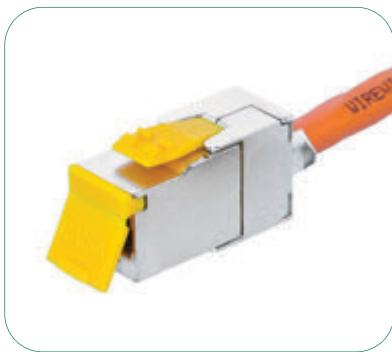
ELECTRICAL PROPERTIES

Contact resistance < 20 mOhm
 Insulation resistance > 500 mOhm
 Dielectric strength 1000V AC
 Current-carrying capacity 1,25 A
 4PPoE according to IEEE802.3bt ja

TRANSMISSION PROPERTIES

10 GBit supported
 Class EA ISO/IEC 11801 AMD1 and AMD2





PART NUMBER
WKS JACK C6A STP SLIM ISO
Single packed



PART NUMBER
WKS JACK KAT6A SLIM 12
Set of 12 in carton
without plastic packaging



PART NUMBER
WKS JACK KAT6A SLIM 48
Set of 48 in carton
without plastic packaging

CAT6A KEYSTONE MODULES UNSHIELDED, 10GBIT SLIM SERIE UTP

The Wirewin SLIM CAT6A 10 Gigabit Ethernet Keystone Module was developed to enable even higher port densities. It is specifically designed for use in unshielded environments and offers a transmission speed of 10 Gigabits per second.

This Keystone module from Wirewin has been tested and certified according to ISO/IEC standards to ensure that it meets the highest quality standards. It is characterized by its tool-free connection, which makes installation and maintenance much easier.

KEY FACTS:

- Suitable for 10 Gigabit
- Unshielded
- Tested according to ISO/IEC standards
- 25 years system warranty
- Easy to connect
- 50µm gold plating for excellent Power over Ethernet performance
- 360° shield contact
- Single or multiple packaging

TECHNICAL DETAILS

Connector Standard IEC 60603-7-51

MECHANICAL PROPERTIES

Plugging Cycles	>750
Housing material	Polycarbonate
Gold plating	50µm
Cable diameter	5-9mm
Conductor cross-section	AWG22-AWG26

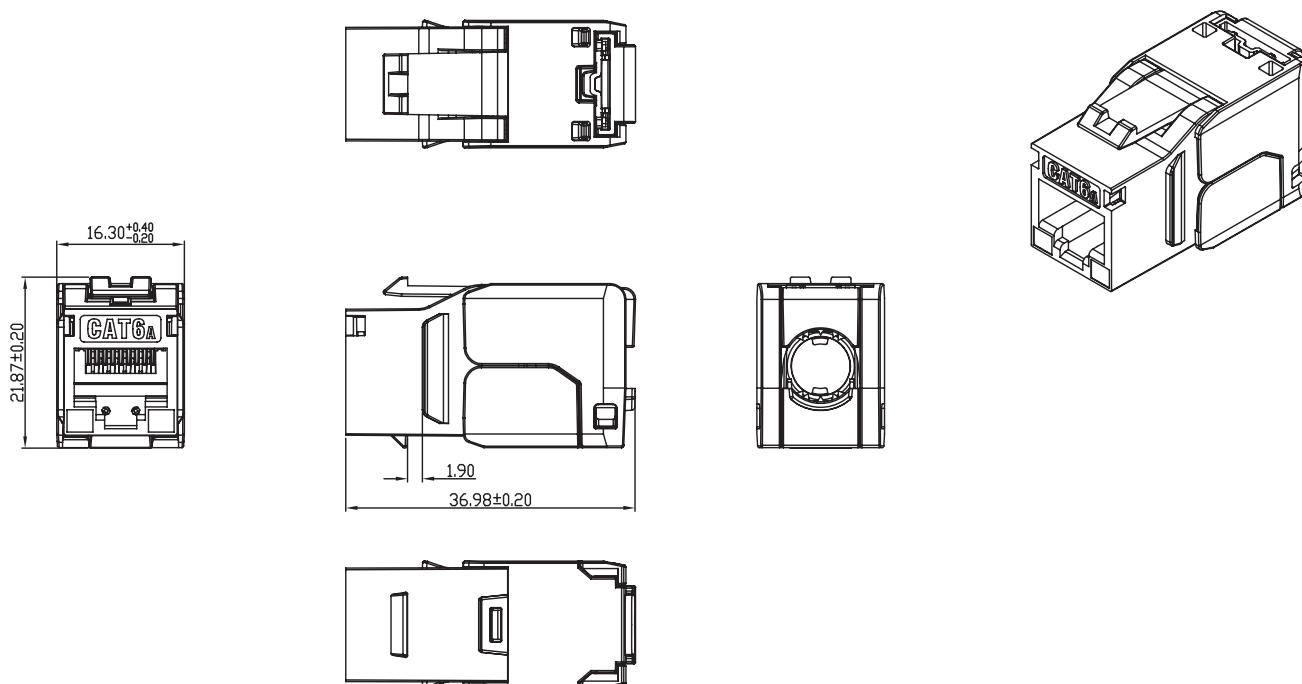
ELECTRICAL PROPERTIES

Contact resistance	< 20 mOhm
Insulation resistance	> 500 mOhm
Dielectric strength	1000V AC
Current-carrying capacity	1,25 A
4PPoE according to IEEE802.3bt	Yes

TRANSMISSION PROPERTIES

10 GBit	supported
Class EA	ISO/IEC 11801 AMD1 and AMD2





PART NUMBER
WKS JACK K6A SLIM UTP
Single packed



PART NUMBER
WKS JACK K6A SLIM UTP 12
Set of 12 in carton
without plastic packaging



PART NUMBER
WKS JACK K6A SLIM UTP 48
Set of 48 in carton
without plastic packaging

ACCESSORIES KEYSTONE MODULES SLIM SERIE

Extensive accessories for Keystone modules of the SLIM series.

The SLIM series is characterized by its extremely slim design of the modules. This allows 48 modules to be accommodated in one height unit or 24 in half a height unit.

SLIM IS THE NEW BIG!

EMPTY OUTLET SLIM SERIES

Empty outlets for one or two Keystone modules switch program compatible with all common switch programs - see list on page 50

PORTS	PART NUMBER
1-Port	WKS OUTLET 1
2-Port	WKS OUTLET 2



24-PORTS PANEL

19 inch panel with professional cable management possibility for max. 24 Keystone modules.

Module Outlets in 2 rows

COLOUR	PART NUMBER
gray	WKS PANEL 24
black	WKS PANEL 24 BLACK
Nickel	WKS PANEL 24 NICKEL

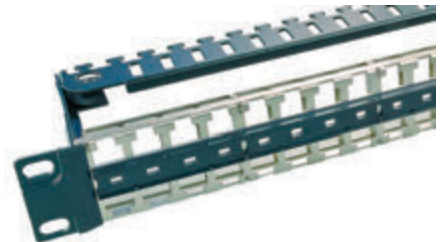


48-PORTS PANEL

19 inch panel with professional cable management possibility for max. 48 keystone modules of the SLIM series.

Module outlets in 2 rows

COLOUR	PART NUMBER
nickel	WKS PANEL 48



24-PORTS PANEL 0.5 U

19 inch panel for only 0.5U for max. 24 keystone modules of the SLIM series.

Module Outlets in 1 row

COLOUR	PART NUMBER
gray	WKS PANEL 24 0.5U NICKEL





KAT6 KEYSTONE MODULE UNSHIELDED

This unshielded Category 6 keystone jack is designed to provide reliable and high performance connections for Ethernet networks. It features a dual 568A/B labeling scheme for easy installation and is ideal for use in structured cabling systems.

Designed for easy integration into network systems, this product ensures stable connections for high-speed data transmissions. The dual marking scheme allows for faster and more efficient installation, while the high mechanical and electrical properties guarantee long-lasting performance.

KEY FACTS:

- Suitable for 10 Gigabit
- Unshielded
- Tested according to ISO/IEC standards
- Easy to connect
- 50µm gold plating for excellent Power over Ethernet performance
- Single or multiple packaging

TECHNICAL DETAILS

Connector Standard	EN 50173 (2007) IEC 60603-7-4 ANSI/TIA/EIA-568-C.2
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MECHANICAL PROPERTIES

Plugging Cycles	>750
Housing material	Polycarbonate
Gold plating	50µm
Cable diameter	5-9mm
Conductor cross-section	AWG22-AWG26
Contact force	99,2g (3,5oz) for FCC-Connector
Holding force of the connector	30lb (133N/13,3kg)
Temperature test range	-40°F to 150°F (-40°C to 66°C)

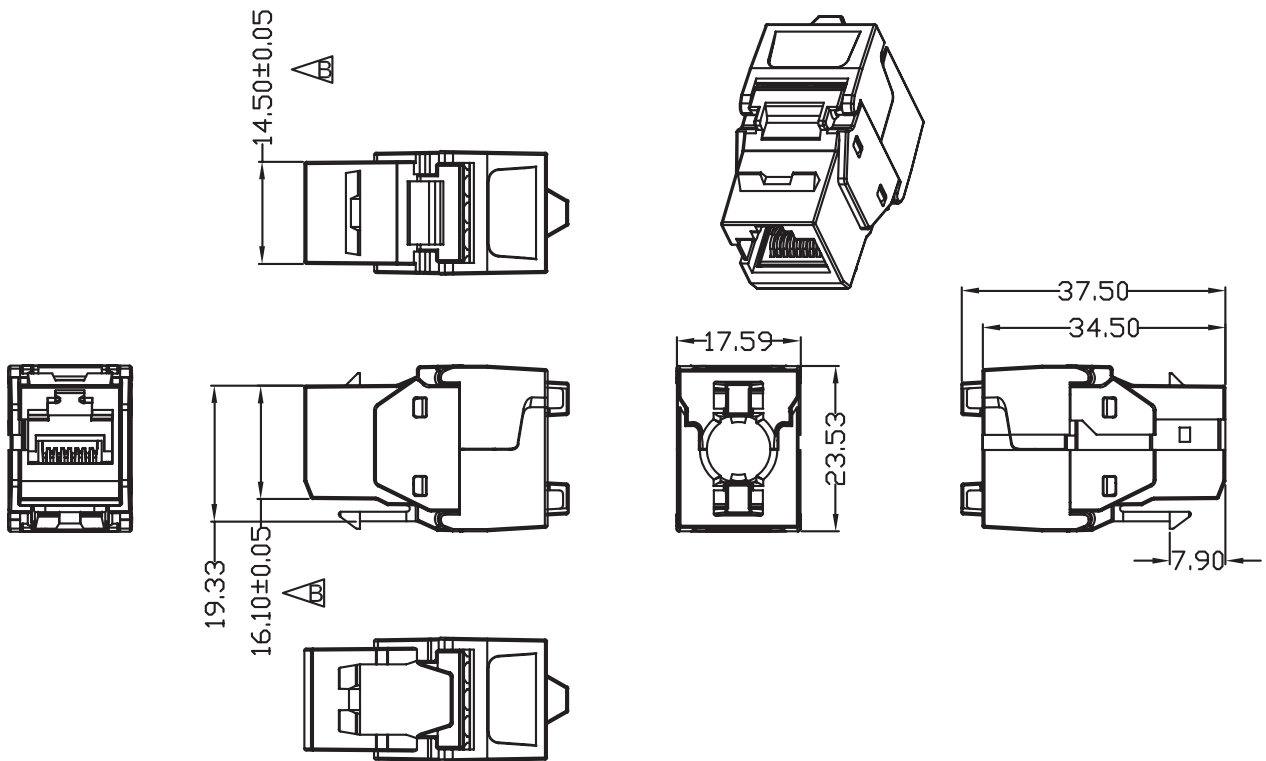
ELECTRICAL PROPERTIES

Contact resistance	< 20 mOhm
Insulation resistance	> 500 mOhm
Dielectric strength	1000V AC
Current-carrying capacity	1,0 A at 50°C
4PPoE according to IEEE802.3bt	yes

TRANSMISSION PROPERTIES

Class EA	ISO/IEC 11801 (2. Ausgabe: 2002)
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PART NUMBER
WKS JACK KAT6 UTP
Single packed

CAT6_A CONNECTOR MODULE SHIELDED, 10GBIT CONNECTOR

With the Wirewin® RJ45 connector module, we offer our customers an RJ45 connector module of the highest quality and extraordinary flexibility for termination "in the field". The Wirewin® RJ45 plug module enables effortless connection of installation cables.

Due to the special contact geometry in combination with a 50 µm gold plating we guarantee PoE+ according to IEEE 802.3at in any situation. The housing material, consisting of nickel-plated die-cast zinc, meets strict environmental and mechanical standards and thus guarantees outstanding durability and reliability.

KEY FACTS:

- Suitable for 10 Gigabit
- Shielded
- Tested according to ISO/IEC standards
- 25 years system warranty
- Easy to connect
- 50µm gold plating for excellent Power over Ethernet performance
- 360° shield contact

TECHNICAL DETAILS

Connector Standard IEC 60603-7-51

MECHANICAL PROPERTIES

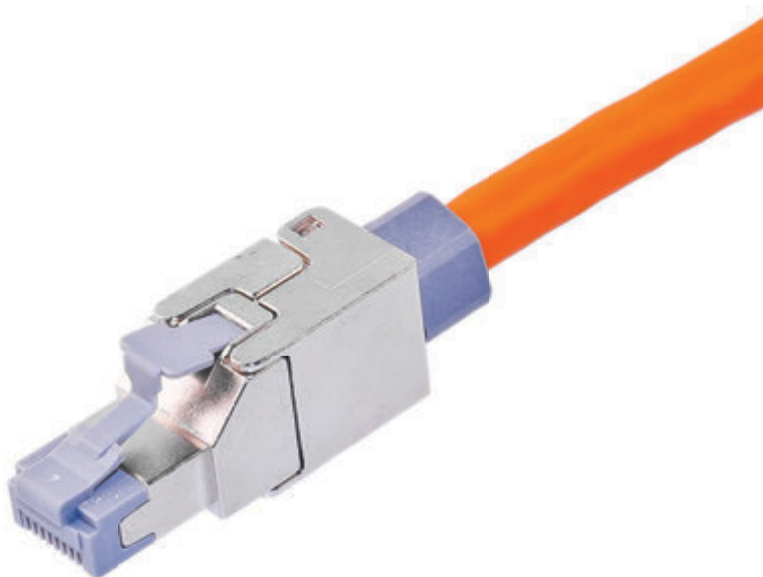
Plugging Cycles	>750
Housing material	Zinc die casting
Gold plating	50µm
Cable diameter	5-9mm
Conductor cross-section	AWG23-AWG26

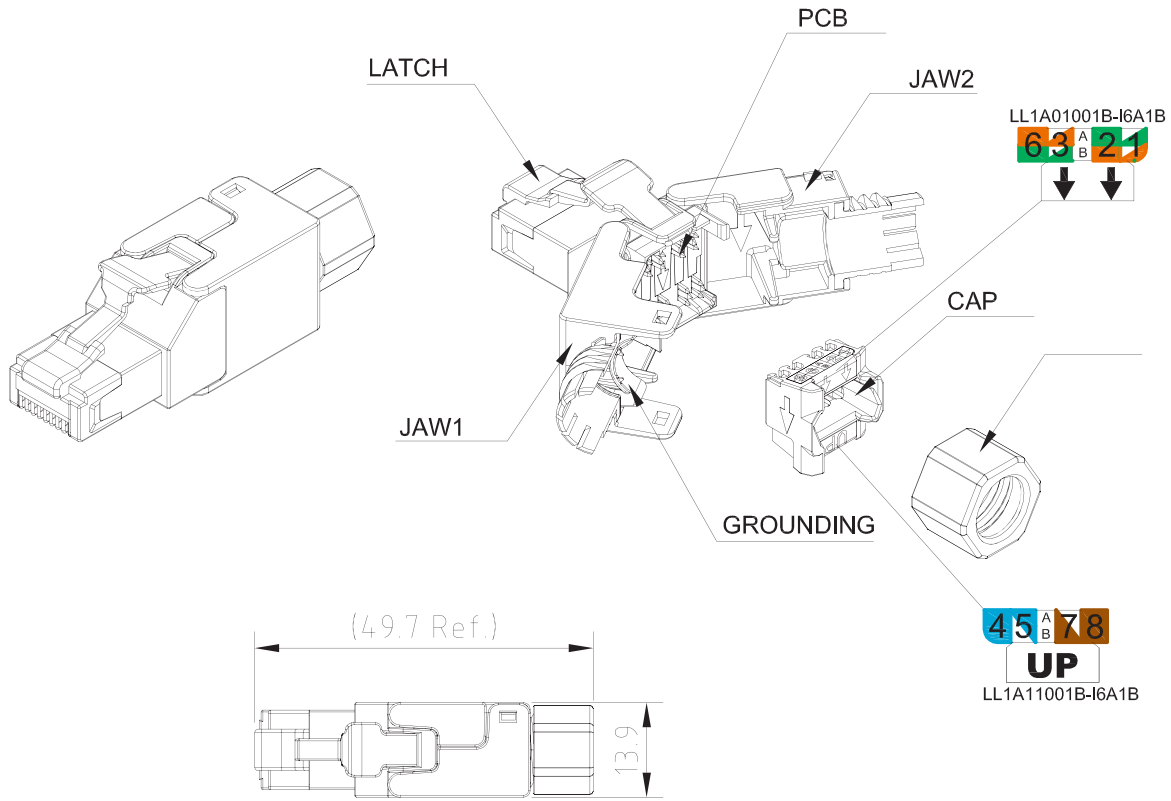
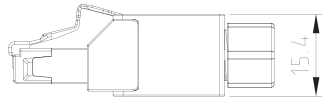
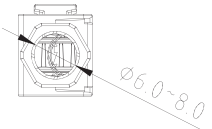
ELECTRICAL PROPERTIES

Contact resistance	< 20 mOhm
Insulation resistance	> 500 mOhm
Dielectric strength	1000V AC
Current-carrying capacity	1,25 A
PoE gemäß IEEE802.3at	Yes

TRANSMISSION PROPERTIES

10 GBit	supported
Class EA	ISO/IEC 11801 AMD1 and AMD2





PART NUMBER
WKS FK RJ45 KAT6A
Single packed

CAT6_A EXTENDER MODULE SHIELDED, 10GBIT EXTENDER

The Wirewin® Extender offers an uncomplicated solution for extending lines, bridging fire sections and directly connecting subscriber lines without intermediate patching to the consolidation point. It also enables the reactivation of decommissioned lines and their extension to the next required connection, making optimum use of the limited space in the cable duct.

Installation of the extender is extremely simple: it is simply attached to the end of the existing line in the duct or to the wall. One end of the extender is connected to the Wirewin® termination of the existing duct, while the other end is used for the extension. Once the modules are snapped in place, the extended line can be used up to the maximum link length, even for 10 Gigabit Ethernet transmissions, and it supports PoE+.

With the Wirewin® Extender, you can expand your network capabilities effortlessly and efficiently.

KEY FACTS:

- Suitable for 10 Gigabit
- Shielded
- Tested according to ISO/IEC standards
- 25 years system warranty
- Easily connects buried cables to extend their length
- 50µm gold plating for excellent Power over Ethernet performance
- Optimal for multiple use in combination with 19" mounting option

TECHNICAL DETAILS

MECHANICAL PROPERTIES

Plugging Cycles	>100
Housing material	Zinc die casting
Cable diameter	5-9mm
Conductor cross-section	AWG22-AWG24

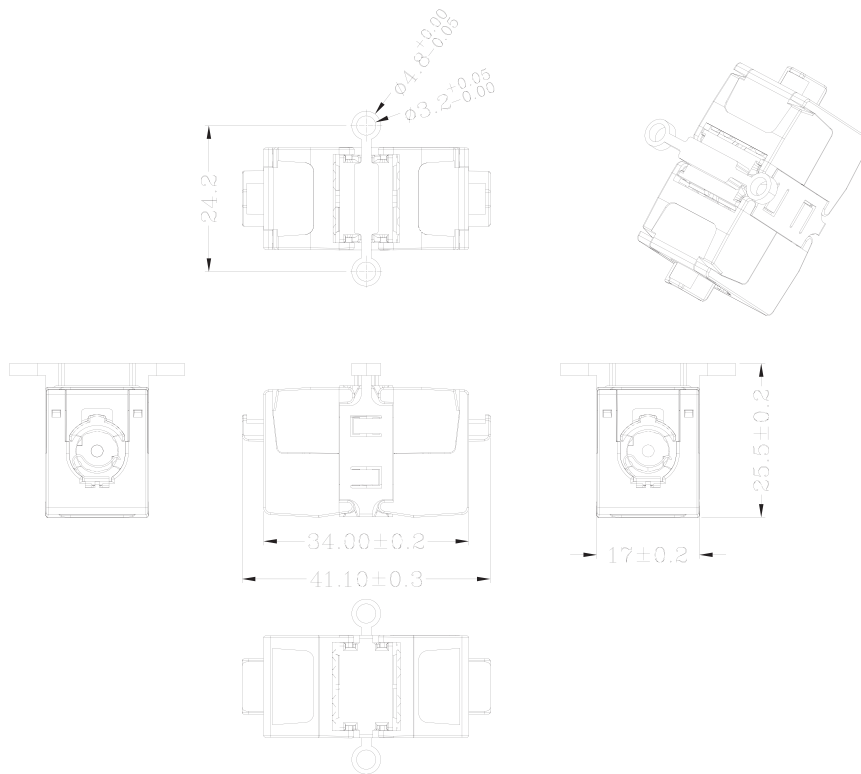
ELECTRICAL PROPERTIES

Contact resistance	< 20 mOhm
Insulation resistance	> 500 mOhm
Dielectric strength	1000V AC
Current-carrying capacity	1,25 A
PoE gemäß IEEE802.3at	Yes

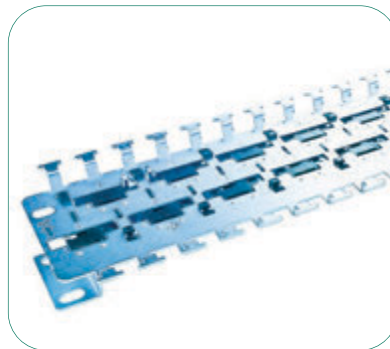
TRANSMISSION PROPERTIES

10 GBit	supported
Class EA	ISO/IEC 11801 AMD1 and AMD2 bis zu einer Linklänge von 90m





PART NUMBER
WKS CON MOD
Single packed



PART NUMBER
WKS PANEL 24 CON MOD
24-port Empty Panel for WKS CON MOD
Modules, 1U, with professional cable guide

ACCESSORIES KEYSTONE SYSTEMS

Extensive accessories for Keystone modules of the SLIM series.

The SLIM series is characterized by its extremely slim design of the modules. This allows 48 modules to be accommodated in one height unit or 24 in half a height unit.

ACCESSORIES FOR MAXIMUM FLEXIBILITY

CAT6_A COUPLER

10 Gigabit coupler for mounting in Keystone panels

SHIELD	PART NUMBER
shielded	TKS COUPLER CAT6A



DIN RAIL ADAPTER

Adapter holder for all Keystone modules from Wirewin

PORTS	PART NUMBER
1-fach	WKS DIN RAIL HOLDER 1
2-fach	WKS DIN RAIL HOLDER 1



DIN RAIL HOUSING

Plastic housing for all Keystone modules from Wirewin. Housing stackable

INFO	PART NUMBER
1-way kit	WKS DIN RAIL KIT
Cover plate	WKS DIN RAIL COVER RIGHT



12-PORT EMPTY PANEL - ZERO U

For mounting of 12 Keystone modules. Inserts dynamically adjustable to control cable outlet. Mounting on the side of 19" rail possible

COLOUR	PART NUMBER
Nickel	WKS PANEL 12 DYN ANG VERT



SURFACE-MOUNT FRAME

Surface-mount frame for Keystone Outlets

COLOUR	PART NUMBER
white	TKS-APR WS



WKS-OUTLET 1/2 COMPATIBILITY LIST

Our data sockets are compatible with many third-party products.

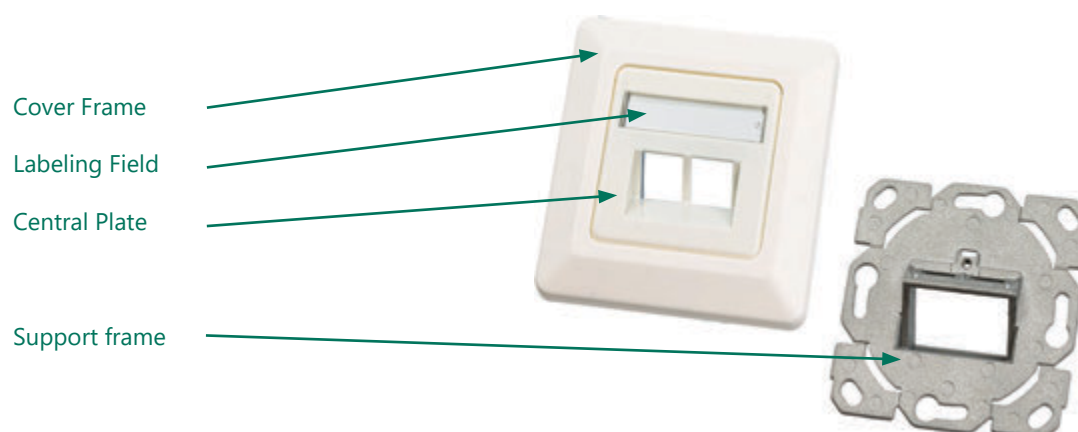
Below is a selection of manufacturers and products:

External Cover Frame for WKS-OUTLET 1 & 2		
PRODUCER	DESCRIPTION	PART NUMBER
Siemens	DELTA line single frame	5TG2551-0
Siemens	DELTA line single frame with labeling field	5TG2551-1
Siemens	Single frame DELTA line	5TG2551-0
Siemens	DELTA line single frame with labeling field	5TG2551-1
Gira	Cover frame, single, standard55	021104
Gira	Cover frame, single, standard55	021103
Gira	Cover frame 1-fold, surface switch	0211112
Legrand	Cover frame 1-fold, Creo	776201
Legrand	Cover frame 1-fold	771001
Busch-Jaeger	Frame 1-fold, Balance SI	1721-914
Busch-Jaeger	Cover frame 1-fold, alpha nea	1721-24G
Busch-Jaeger	Cover frame 1-fold future linear	1721-184K
Busch-Jaeger	Cover frame 1-gang frame	2511-214
Jung	Cover frame 1-fold, AS500	AS581WW
Jung	Cover frame 1-fold, CD500, alpine white	CD581WW
Berker	Cover frame 1-fold, polar white matt, S.1	10119909
Berker	Cover frame 1-fold, polar white glossy, p.1	10118989
Berker	Frame 1-fold polar white velvet	10116089

Central Plate inside for WKS-OUTLET 1		
PRODUCER	DESCRIPTION	PART NUMBER
Siemens	Cover plate UAE/ Network	5TG2545
Siemens	Cover plate UAE/ Network	5TG2545
Siemens	Cover plate UAE/ Network with title block	5TG2546
Siemens	Cover plate UAE/ Network with title block	5TG2546
Gira	Cover for UAE/IAE (ISDN) and network connection boxes	027027
Gira	Cover for UAE/IAE (ISDN) and network connection boxes	027003
Gira	Cover for UAE/IAE (ISDN) and network connection boxes	0270112
Jung	Cover 1-gang for UAE/IAE socket	A569-1PLUAWW
Berker	Center plate for 1-gang UAE connection box	14076089
Berker	Frame 1-fold polar white velvet	10116089

Cover Frame incl. Central Plate for WKS OUTLET 1		
PRODUCER	DESCRIPTION	PART NUMBER
Gira	Cover for UAE/IAE (ISDN) and network outlets	027042
Gira	Cover for UAE/IAE (ISDN) and network outlets	027040
Jung	Cover for UAE/IAE socket, 1-gang	ES2969-1UA



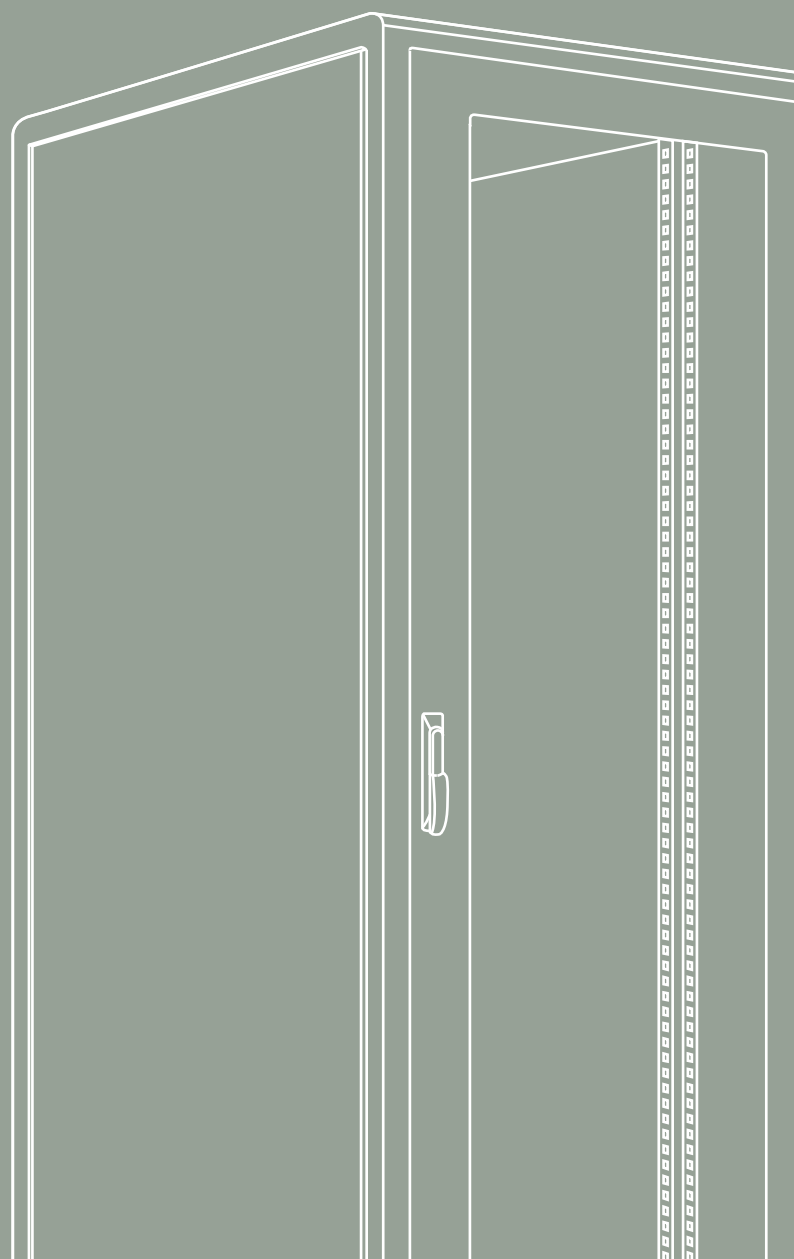

Central Plate inside for WKS-OUTLET 2

PRODUCER	DESCRIPTION	PART NUMBER
Siemens	Cover plate UAE/ network	5TG2545
Siemens	Cover plate UAE/ Network	5TG2545
Siemens	UAE/ network cover plate with title block	5TG2546
Siemens	UAE/network cover plate with title block	5TG2546
Gira	Cover for UAE/IAE (ISDN) and network connection sockets	027027
Gira	Cover for UAE/IAE (ISDN) and network connection boxes	027003
Gira	Cover for UAE/IAE (ISDN) and network connection boxes	0270112
Legrand	RJ45 C5 C6 cover, with label holder	776758
Legrand	RJ45 C5 C6 cover with label holder	771058
Busch-Jaeger	Central plate, 2-gang	1803-02-24G
Busch-Jaeger	Central plate for UAE, 2-gang	1803-02-84
Busch-Jaeger	Central plate, 2-gang	1803-02-214
Jung	2-gang cover for UAE/IAE socket	A569-2BFPLUAWW
Jung	2-gang cover for UAE/IAE box	CD569-2UAWW
Berker	Center plate for 2-gang UAE junction box	14091909
Berker	Center plate for 2-gang UAE junction box	14098989
Merten	Central plate for 2-gang UAE insert	298019

Cover Frame incl. Central Plate inside for WKS-OUTLET 2

PRODUCER	DESCRIPTION	PART NUMBER
Gira	Cover for UAE/IAE (ISDN) and network outlets	027042
Gira	Cover for UAE/IAE (ISDN) and network outlets	027040
Jung	Cover for 2-gang UAE/IAE sockets	ES2969-2UA

RACK



CABINETS

Network Cabinets_____	56
Server Cabinets_____	58
Wall Cabinets 1st GEN_____	60
Wall Cabinets 2nd GEN_____	64
Accessories Cabinets_____	66



RACK



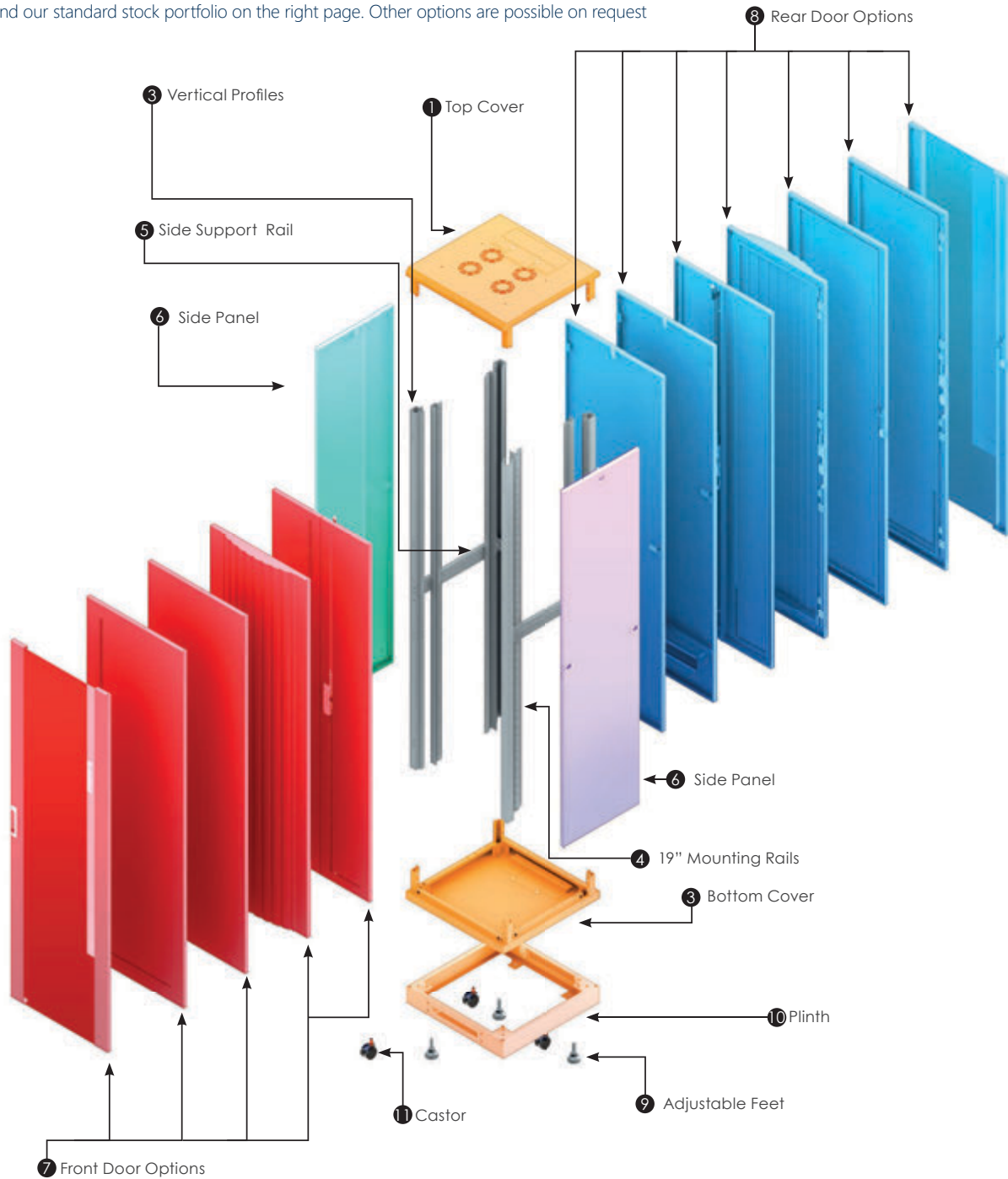
NETWORK CABINETS

The solution for all network applications. No matter whether it is a network distributor for smaller applications or for larger distributors in the edge area. Wirewin's network cabinets offer the right size for any application.

This series comes with a safety glass door and three removable side or back panels. The 19 inch levels are depth adjustable.

Standard colors are gray and black. Special colors are available upon customer request.

You could find our standard stock portfolio on the right page. Other options are possible on request



1 - Top Cover

2 - Bottom Cover

3 - 19" Mounting Rails

4 - 19" Mounting Rails

5 - Side Support Rails

6 - Side Panel

7 - Front Door Options

8 - Rear Door Options

9 - Adjustable Feet

10 - Plinth

11 - Castor (optional)





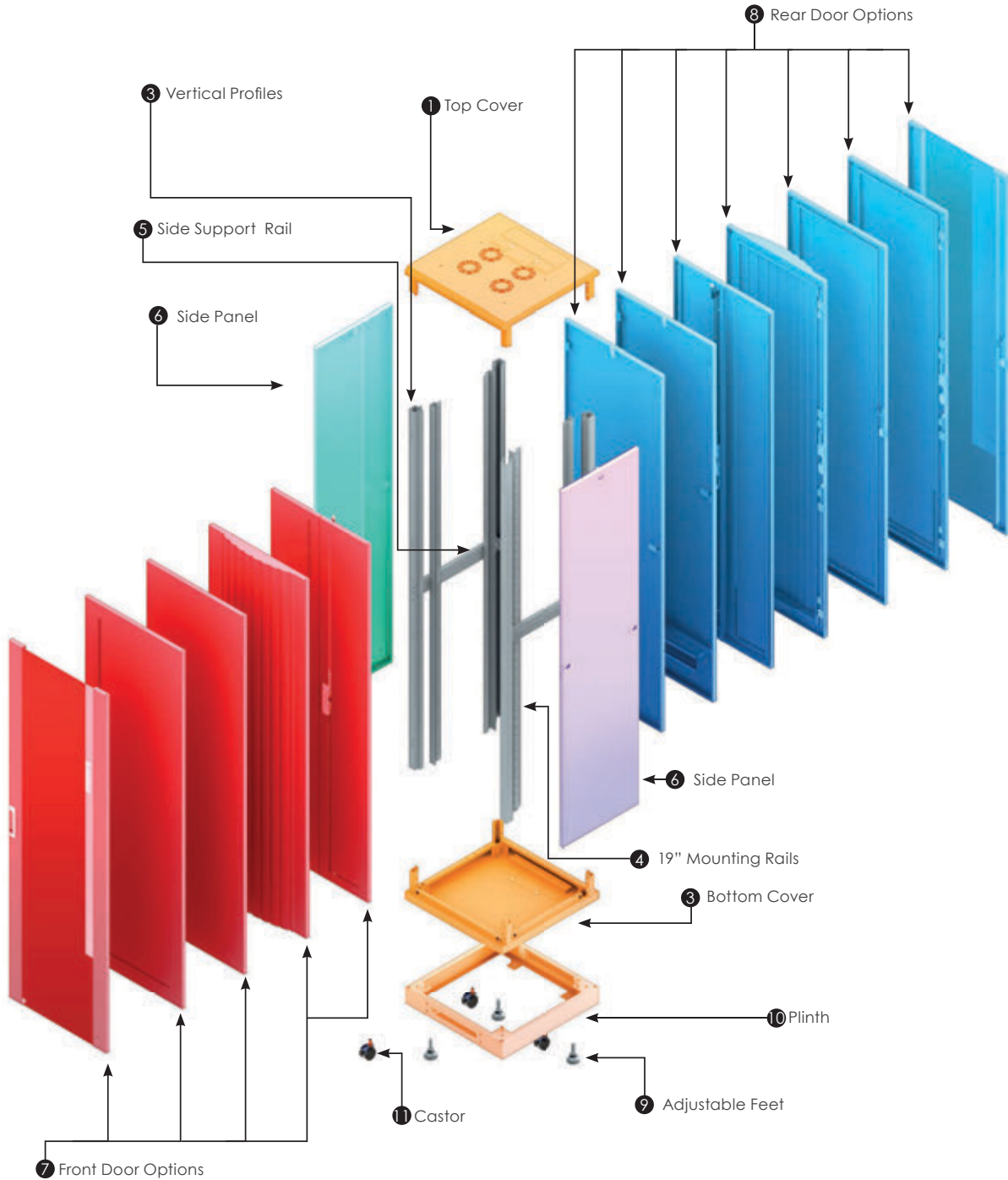
HEIGHT (U)	COLOUR	OUTER WIDTH	OUTER DEPTH	OUTER HEIGHT	PART NUMBER
600 x 600 (Width x Depth)					
22U	gray	600	600	1144	CAB 600x600x22U
22U	black	600	600	1144	CAB 600x600x22U BL
42U	gray	600	600	2033	CAB 600x600x42U
42U	black	600	600	2033	CAB 600x600x42U BL
600 x 800 (Width x Depth)					
22U	gray	600	800	1144	CAB 600x800x22U
22U	black	600	800	1144	CAB 600x800x22U BL
32U	gray	600	800	1588	CAB 600x800x32U
42U	gray	600	800	2033	CAB 600x800x42U
42U	black	600	800	2033	CAB 600x800x42U BL
800 x 800 (Width x Depth)					
32U	gray	800	800	1588	CAB 800x800x32U
32U	black	800	800	1766	CAB 800x800x32U BL
42U	gray	800	800	2033	CAB 800x800x42U
42U	black	800	800	2033	CAB 800x800x42U BL
600 x 1000 (Width x Depth)					
42U	gray	600	1000	2033	CAB 600x1000x42U
42U	black	600	1000	2033	CAB 600x1000x42U BL
800 x 1000 (Width x Depth)					
42U	gray	800	1000	2033	CAB 800x1000x42U
42U	black	800	1000	2033	CAB 800x1000x42U BL

SERVER CABINETS

Server cabinets start at a depth of 1000mm and have a perforated front door to ensure ventilation in server rooms accordingly. With a maximum depth of 1200mm and a height of 47 height units, this series offers everything you need for data center or server room applications.

Standard colors are gray and black. Special colors are available upon customer request.

Other locking systems, other configurations of the doors are also possible.



1 - Top Cover

2 - Bottom Cover

3 - 19" Mounting Rails

4 - 19" Mounting Rails

5 - Side Support Rails

6 - Side Panel

7 - Front Door Options

8 - Rear Door Options

9 - Adjustable Feet

10 - Plinth

11 - Castor (optional)





HEIGHT (U)	COLOUR	OUTER WIDTH	OUTER DEPTH	OUTER HEIGHT	WEIGHT KG	PART NUMBER
600 x 1000 (Width x Depth)						
36U	gray	600	1000	1766	104,79	CAB PERF 600x1000x36U
36U	black	600	1000	1766	104,79	CAB PERF 600x1000x36U BL
42U	gray	600	1000	2033	117,21	CAB PERF 600x1000x42U
42U	black	600	1000	2033	117,21	CAB PERF 600x1000x42U BL
800 x 1000 (Width x Depth)						
42U	gray	800	1000	2033	136,88	CAB PERF 800x1000x42U
42U	black	800	1000	2033	136,88	CAB PERF 800x1000x42U BL
47U	gray	800	1000	2255	147,31	CAB PERF 800x1000x47U
47U	black	800	1000	2255	147,31	CAB PERF 800x1000x47U BL
600 x 1200 (Width x Depth)						
26U	gray	600	1200	1322	95,78	CAB PERF 600x1200x26U
26U	black	600	1200	1322	95,78	CAB PERF 600x1200x26U BL
36U	gray	600	1200	1766	116,48	CAB PERF 600x1200x36U
36U	black	600	1200	1766	116,48	CAB PERF 600x1200x36U BL
42U	gray	600	1200	2033	128,9	CAB PERF 600x1200x42U
42U	black	600	1200	2033	128,9	CAB PERF 600x1200x42U BL
800 x 1200 (Width x Depth)						
42U	gray	800	1200	2033	150,48	CAB PERF 800x1200x42U
42U	black	800	1200	2033	150,48	CAB PERF 800x1200x42U BL
47U	gray	800	1200	2255	161,74	CAB PERF 800x1200x47U
47U	black	800	1000	2255	147,31	CAB PERF 800x1000x47U BL

WALL CABINETS 1st GEN

Proper network cabling thanks to Wirewin wall cabinets

To ensure that the network infrastructure works smoothly, the network cabinet must also be of high quality. If this is important to you, then our 19 inch and 10 inch Wirewin wall cabinets are just what you need!

These specially designed cabinets not only offer a robust design, but also optimal conditions for professional cabling.

With the different sizes of Wirewin wall cabinets, it is possible to neatly organize both larger and smaller network components. Thanks to the standardized format of 19 inches, all common devices can be integrated without any problems. The more compact variant with a width of 10 inches is particularly well suited for environments with limited space.

High quality is the focus of these cabinet systems: they are made of first-class material and thus ensure durability as well as stability

TECHNICAL DETAILS

MATERIAL

Sheet steel	1.2 mm
Coating	Powder coated
Colour	gray RAL 7035
Maximum Load	50kg

STANDARD KONFIGURATION

Door	Glass door with cylinder lock
Seitenteile zum Öffnen	Yes
19" / 10" Layer	1x

CERTIFICATIONS

RoHs compliant	Yes
UL certified	Yes





19" Single-Section Wallmount Cabinet



HEIGHT (U)	OUTER WIDTH	OUTER DEPTH	OUTER HEIGHT	INNER DEPTH	WEIGHT KG	PART NUMBER
6U	600	450	366	360	22,25	WCAB 600x450x6U
9U	600	450	488	360	25,6	WCAB 600x450x9U
12U	600	450	621	360	29,13	WCAB 600x450x12U
15U	600	450	755	360	32,66	WCAB 600x450x15U
18U	600	450	888	360	36,2	WCAB 600x450x18U

19" Double-Section Wallmount Cabinet



HEIGHT (U)	OUTER WIDTH	OUTER DEPTH	OUTER HEIGHT	INNER DEPTH	WEIGHT KG	PART NUMBER
6U	600	650	366	450	21,34	WCAB D 600x650x6U
9U	600	650	500	450	25,68	WCAB D 600x650x9U
12U	600	650	632	450	28,46	WCAB D 600x650x12U
15U	600	650	766	450	32,86	WCAB D 600x650x15U
18U	600	650	900	450	36,59	WCAB D 600x650x18U

WALL CABINETS 1st GEN

Proper network cabling thanks to Wirewin wall cabinets

To ensure that the network infrastructure works smoothly, the network cabinet must also be of high quality. If this is important to you, then our 19 inch and 10 inch Wirewin wall cabinets are just what you need!

These specially designed cabinets not only offer a robust design, but also optimal conditions for professional cabling.

With the different sizes of Wirewin wall cabinets, it is possible to neatly organize both larger and smaller network components. Thanks to the standardized format of 19 inches, all common devices can be integrated without any problems. The more compact variant with a width of 10 inches is particularly well suited for environments with limited space.

High quality is the focus of these cabinet systems: they are made of first-class material and thus ensure durability as well as stability

TECHNICAL DETAILS

MATERIAL

Sheet steel	1.2 mm
Coating	Powder coated
Colour	gray RAL 7035
Maximum Load	50kg

STANDARD KONFIGURATION

Door	Glass door with cylinder lock
Side parts to open	Yes
19" / 10" Layer	1x

CERTIFICATIONS

RoHs compliant	Yes
UL certified	Yes




IP55 Outdoor Cabinets including 19" rails


HEIGHT (U)	OUTER WIDTH	OUTER DEPTH	OUTER HEIGHT	INNER DEPTH	WEIGHT KG	PART NUMBER
7U	600	450	490	495	37	WCAB OUT 600X450X7U
7U	600	600	490	495	37	WCAB OUT 600X600X7U
12U	600	600	713	495	43	WCAB OUT 600X600X12U

10" Cabinets


HEIGHT (U)	OUTER WIDTH	OUTER DEPTH	OUTER HEIGHT	INNER DEPTH	WEIGHT KG	PART NUMBER
6U	316	310	350	177	Black	WCAB 10 350x310x6U BL
6U	312	300	330	k.A.	Gray	WCAB 10 312X300X6U
6U	312	300	330	k.A.	Black	WCAB 10 312X300X6U BL
6U	312	300	463	k.A.	Gray	WCAB 10 312X300X9U
6U	312	300	463	k.A.	Black	WCAB 10 312X300X9U BL

WALL CABINETS 2nd GEN

To ensure that the network infrastructure functions smoothly, the network cabinet must also be of high quality. If this is important to you, then our second-generation 19-inch Wirewin wall cabinets are just what you need!

These specially developed cabinets not only offer a robust design, but also optimal conditions for professional cabling.

The second generation of our wall cabinets, has even more load capacity. Furthermore we have more different height units and the possibility to get the cabinets in a flat pack variant to save more space during storage and transport.

Furthermore we have in this series grey and black as standard in our portfolio.

With the different sizes of the Wirewin wall cabinets it is possible to organize both larger and smaller network components neatly. Thanks to the standardized format of 19 inches, all common devices can be integrated without any problems. The more compact variant with a width of 10 inches is particularly well suited for environments with limited space.

High quality is the focus of these cabinet systems: they are made of first-class material and thus ensure durability as well as stability

TECHNICAL DETAILS

MATERIAL

Sheet steel	0,8 mm
Coating	Powder coated
Colour	gray RAL 7035
Maximum Load	100 kg

STANDARD KONFIGURATION

Door	Glass door with cylinder lock
Side parts to open	Yes
19" / 10" Layer	1x

CERTIFICATIONS

RoHs compliant	ja
UL certified	ja





				Gray, RAL7035	Black, RAL9005	Gray Flatpack, RAL7035	Black Flatpack, RAL9005
HEIGHT (U)	OUTER WIDTH	OUTER DEPTH	OUTER HEIGHT	PART NUMBER	PART NUMBER	PART NUMBER	PART NUMBER
600 x 450 (Width x Depth)							
4U	600	450	278	WCAB PS2 600X450X4U	WCAB PS2 600X450X4U BL	WCAB PS2 600X450X4U FP	WCAB PS2 600X450X4U FP
6U	600	450	367	WCAB PS2 600X450X6U	WCAB PS2 600X450X6U BL	WCAB PS2 600X450X6U FP	WCAB PS2 600X450X6U FP
9U	600	450	500	WCAB PS2 600X450X9U	WCAB PS2 600X450X9U BL	WCAB PS2 600X450X9U FP	WCAB PS2 600X450X9U FP
12U	600	450	633	WCAB PS2 600X450X12U	WCAB PS2 600X450X12U BL	WCAB PS2 600X450X12U FP	WCAB PS2 600X450X12U FP
15U	600	450	767	WCAB PS2 600X450X15U	WCAB PS2 600X450X15U BL	WCAB PS2 600X450X15U FP	WCAB PS2 600X450X15U FP
18U	600	450	900	WCAB PS2 600X450X18U	WCAB PS2 600X450X18U BL	WCAB PS2 600X450X18U FP	WCAB PS2 600X450X18U FP
21U	600	450	1033	WCAB PS2 600X450X21U	WCAB PS2 600X450X21U BL	WCAB PS2 600X450X21U FP	WCAB PS2 600X450X21U FP
				Gray, RAL7035	Black, RAL9005	Gray Flatpack, RAL7035	Black Flatpack, RAL9005
HEIGHT (U)	OUTER WIDTH	OUTER DEPTH	OUTER HEIGHT	PART NUMBER	PART NUMBER	PART NUMBER	PART NUMBER
600 x 600 (Width x Depth)							
4U	600	600	278	WCAB PS2 600X600X4U	WCAB PS2 600X600X4U BL	WCAB PS2 600X600X4U FP	WCAB PS2 600X600X4U FP
6U	600	600	367	WCAB PS2 600X600X6U	WCAB PS2 600X600X6U BL	WCAB PS2 600X600X6U FP	WCAB PS2 600X600X6U FP
9U	600	600	500	WCAB PS2 600X600X9U	WCAB PS2 600X600X9U BL	WCAB PS2 600X600X9U FP	WCAB PS2 600X600X9U FP
12U	600	600	633	WCAB PS2 600X600X12U	WCAB PS2 600X600X12U BL	WCAB PS2 600X600X12U FP	WCAB PS2 600X600X12U FP
15U	600	600	767	WCAB PS2 600X600X15U	WCAB PS2 600X600X15U BL	WCAB PS2 600X600X15U FP	WCAB PS2 600X600X15U FP
18U	600	600	900	WCAB PS2 600X600X18U	WCAB PS2 600X600X18U BL	WCAB PS2 600X600X18U FP	WCAB PS2 600X600X18U FP
21U	600	600	1033	WCAB PS2 600X600X21U	WCAB PS2 600X600X21U BL	WCAB PS2 600X600X21U FP	WCAB PS2 600X600X21U FP

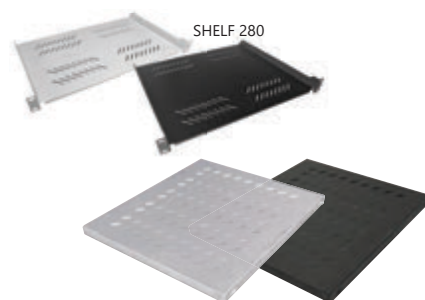
ACCESSORIES NETWORK CABINETS

Extensive range of accessories for all Wirewin cabinet models

ACCESSORIES FOR MAXIMAL FLEXIBILITY

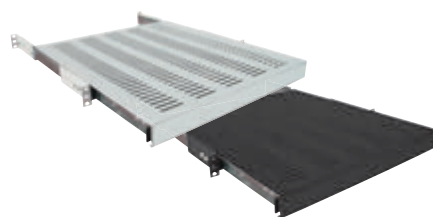
SHELF FIXED INSTALLATION

DEPTH	PART NUMBER GREY	PART NUMBER BLACK
280mm	SHELF 280	SHELF 280 BL
400mm	SHELF 400 1U	SHELF 400 1U BL
600mm	SHELF 600 1U	SHELF 600 1U BL
800mm	SHELF 800 1U	SHELF 800 1U BL
1000mm	SHELF 1000 1U	SHELF 1000 1U BL



SLIDING SHELF

DEPTH	PART NUMBER GREY	PART NUMBER BLACK
280mm	SHELF PO 400	SHELF PO 400 BL
400mm	SHELF PO 600	SHELF PO 600 BL
600mm	SHELF PO 800	SHELF PO 800 BL
800mm	SHELF PO 1000	SHELF PO 1000 BL



CABLE MANAGEMENT PANEL

With 5 plastic rings, 1 U

COLOUR	PART NUMBER
Gray	KFP-5RING GR
Black	KFP-5RING BL



CABLE MANAGEMENT PANEL

With 5 large metal rings, 1 U

COLOUR	PART NUMBER
Gray	KFP-5RING METAL
Black	KFP-5RING METAL BL



CABLE MANAGEMENT PANEL

With 4 metal rings, 1 U

COLOUR	PART NUMBER
Gray	KFP-4RING METAL
Black	KFP-4RING METAL SW



CABLE MANAGEMENT PANEL

With 4 plastic rings, 2 U

COLOUR	PART NUMBER
Gray	KFP-4RING METAL 2U
Black	KFP-4RING METAL 2U BL



SOCKET

DIMENSIONS	PART NUMBER GRAY	PART NUMBER BLACK
600 x 600 mm	SOCKET 600X600	SOCKET 600X600 BL
600 x 800 mm	SOCKET 600X800	SOCKET 600X800 BL
600 x 1000 mm	SOCKET 600X1000	SOCKET 600X1000 BL
600 x 1200 mm	SOCKET 600X1200	SOCKET 600X1200 BL
800 x 800 mm	SOCKET 800X800	SOCKET 800X800 BL
800 x 1000 mm	SOCKET 800X1000	SOCKET 800X1000 BL
800 x 1200 mm	SOCKET 800X1200	SOCKET 800X1200 BL



ROOF VENTILATOR

DESIGN	GREY	BLACK
1-fold, Wall Cabinets	FAN WCAB KIT 1V	-
2-fold, Wall Cabinets	FAN WCAB KIT 2V	-
2-fold, Server Cabinets	FAN ROOF 2V	FAN ROOF 2V BL
4-fold Server Cabinets	FAN ROOF 4V	FAN ROOF 4V BL



BLIND PANELS

HEIGHT (U)	GRAY	BLACK
1U	BP 1U	BP 1U BL
2U	BP 2U	BP 2U BL
4U	BP 4U	BP 4U BL
1U Screwless	-	BP 1U BL SL
2U Screwless	-	BP 2U BL SL



Screwless

CABLE ENTRY PANEL

TYPE	GREY	BLACK
1U w/o Brush	KDP 1HE OB	KDP 1HE OB BL
2U w/o Brush	KDP 2HE OB	KDP 2HE OB BL
1U with Brush	KDP 1HE MB	KDP 1HE MB BL



DOCUMENT DRAWER

HEIGHT (U)	PART NUMBER GRAY	PART NUMBER BLACK
2U	DRAWER 500 2U	DRAWER 500 2U BL
3U	DRAWER 500 3U	DRAWER 500 3U BL



KEYBOARD DRAWER

COLOUR	PART NUMBER
Gray	TLA 1U KEYBOARD
Black	TLA 1U KEYBOARD BL



HEAVY DUTY CASTERS

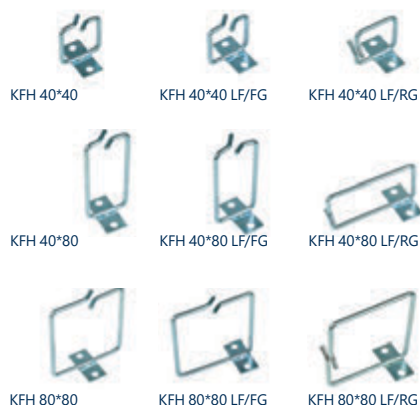
For up to 600kg load

PART NUMBER
CASTOR HD SET



CABLE MANAGEMENT RINGS

DIMENSIONS	PART NUMBER
40x40mm	KFH 40X40
40x40mm	KFH 40X40 LF/FG
40x40mm	KFH 40X40 LF/RG
40x80mm	KFH 40X80
40x80mm	KFH 40X80 LF/FG
40x80mm	KFH 40X80 LF/RG
80x80mm	KFH 80X80
80x80mm	KFH 80X80 LF/FG
80x80mm	KFH 80X80 LF/RG



CAGE NUTS

SETS	PART NUMBER
Set of 4	BEF-SET M6 4
Set of 20	BEF-SET M6 20
Set of 50	BEF-SET M6 50



EARTHING KIT

PART NUMBER
EARTHING KIT



GROUNDING RAIL

	PART NUMBER
	EARTHING BAR



pure
quality



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