

## Netzwerk- & Datenkabel

Network & Data Cable

2016/2017  



### Netzwerk Kabeltrommel mit Cat.6A RJ45 Buchsen

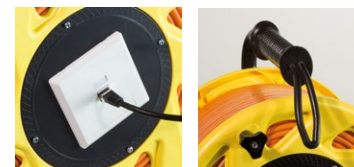
- Kabelaufbau: S/FTP PiMF, blanker Kupferdraht
- Kabelmantel: LSZH, orange
- Mit Cat.6A Keystone Buchse und integrierter RJ45 Anschlussbuchse
- ISO/IEC 11801:2002, ISO/IEC EN 50173, EIA/TIA 568-C Cat.6A, IEC 60603-7-51
- Unterstützt PoE per IEEE 802.3af, PoE+ per IEEE 802.3at
- Für den mobile Einsatz im Innenbereich, -10 – +60°C

### LAN cable on spool with Cat.6A RJ45 jacks

- Cable design: S/FTP PiMF, bare copper
- Sheath: LSZH, orange
- With Cat.6A keystone jack and RJ45 faceplate
- ISO/IEC 11801:2002, ISO/IEC EN 50173, EIA/TIA 568-C Cat.6A, IEC 60603-7-51
- Supports PoE per IEEE 802.3af, PoE+ per IEEE 802.3at
- For indoor use, operating temperature: -10 – +60°C



Cable Type	Dimension	Length (m)	Cable Diameter (mm)	Part No.
CAT.6A, 500 MHz	4x2xAWG26/1	60	6	CQ3060S
CAT.7A, 1200 MHz	4x2xAWG23/1	90	8.2	CQ5090S

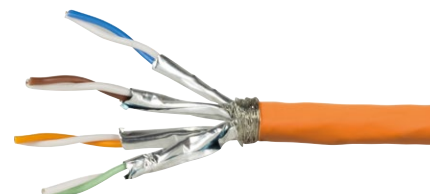


### Verlegekabel Cat.7A, S/FTP, 1000 MHz, PrimeLine

- 4 individuell geschirmte Paare (PIMF)
- Gesamtschirm aus verzinnem Kupferdraht-Geflecht
- Außenmantel LSFRZH, orange RAL 2003
- Brandschutzklasse FRNC-C gemäß IEC 60332-3
- Fast-, Gigabit- & 10 Gigabit Ethernet
- ISO/IEC 11801, EN 50173-1, IEC 61156-5, EN 50288-4-1

### Installation cable Cat.7A, S/FTP, 1000 MHz, PrimeLine

- 4 individually screened pairs (PIMF)
- Tin plated copper braiding overall screen
- LSFRZH sheath, orange RAL 2003
- Fire safety class FRNC-C according to IEC 60332-3
- Fast-, Gigabit- & 10 Gigabit Ethernet
- ISO/IEC 11801, EN 50173-1, IEC 61156-5, EN 50288-4-1



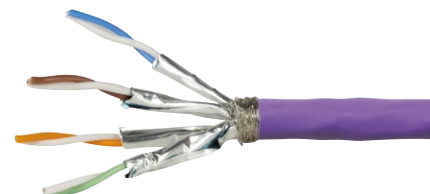
Cable Type	Length (m)	Wire Gauge	Sheath	Sheath Color	Outer Diameter (mm)	Cable Weight (kg/km)	Packaging	Part No.
Simplex	100	4x2x23 AWG	LSFRZH	Orange	7.5	58.0	Reel	CQ5100S
Simplex	200	4x2x23 AWG	LSFRZH	Orange	7.5	58.0	Reel	CQ5200S
Simplex	500	4x2x23 AWG	LSFRZH	Orange	7.5	58.0	Bobbin	CQ5500S
Simplex	1000	4x2x23 AWG	LSFRZH	Orange	7.5	58.0	Bobbin	CQ5000S
Duplex	100	2x (4x2x23 AWG)	LSFRZH	Orange	7.5x15.5	110.0	Reel	CQ5100D
Duplex	500	2x (4x2x23 AWG)	LSFRZH	Orange	7.5x15.5	110.0	Bobbin	CQ5500D

### Verlegekabel Cat.7A, S/FTP, 1200 MHz, PrimeLine

- 4 individuell geschirmte Paare (PIMF)
- Gesamtschirm aus verzinnem Kupferdraht-Geflecht
- Außenmantel LSFRZH, violett RAL 4005
- Brandschutzklasse FRNC-C gemäß IEC 60332-3
- Fast-, Gigabit- & 10 Gigabit Ethernet
- ISO/IEC 11801, EN 50173-1, IEC 61156-5, EN 50288-4-1

### Installation cable Cat.7A, S/FTP, 1200 MHz, PrimeLine

- 4 individually screened pairs (PIMF)
- Tin plated copper braiding overall screen
- LSFRZH sheath, violet RAL 4005
- Fire safety class FRNC-C according to IEC 60332-3
- Fast-, Gigabit- & 10 Gigabit Ethernet
- ISO/IEC 11801, EN 50173-1, IEC 61156-5, EN 50288-4-1



Cable Type	Length (m)	Wire Gauge	Sheath	Sheath Color	Outer Diameter (mm)	Cable Weight (kg/km)	Packaging	Part No.
Simplex	100	4x2x23 AWG	LSFRZH	Violet	7.6	59.0	Reel	CQ6100S
Simplex	200	4x2x23 AWG	LSFRZH	Violet	7.6	59.0	Reel	CQ6200S
Simplex	500	4x2x23 AWG	LSFRZH	Violet	7.6	59.0	Bobbin	CQ6500S
Simplex	1000	4x2x23 AWG	LSFRZH	Violet	7.6	59.0	Bobbin	CQ6000S
Duplex	100	2x (4x2x23 AWG)	LSFRZH	Violet	7.6 x 15.5	121.0	Reel	CQ6100D
Duplex	500	2x (4x2x23 AWG)	LSFRZH	Violet	7.6 x 15.5	121.0	Bobbin	CQ6500D

### Verlegekabel Cat.6, U/UTP, PrimeLine

- Innenleiter 100% Kupfer
- Cat.6 gemäß ISO/IEC 11801 & EN 50173
- Farbe: Grau

### Installation cable Cat.6, U/UTP, PrimeLine

- Bare copper conductor
- Cat.6 according to ISO/IEC 11801 & EN 50173
- Color: Grey

Shielding	Length (m)	Dimension	Sheath	Part No.
U/UTP	100	AWG 23	LSZH	CQ2100U
U/UTP	305	AWG 23	LSZH	CQ2305U

### Patchkabel Cat.6

- Patchkabel mit 100% Kupfer Litze
- Flexibler PVC Mantel
- Farbe: Grau

### Patch cable Cat.6

- Patch cable stranded copper wire
- Flexible PVC sheath
- Color: Grey

S/FTP	100	AWG 27	PVC	CP2100S
S/FTP	305	AWG 27	PVC	CP2305S
U/UTP	100	AWG 26	PVC	CPV0021
U/UTP	305	AWG 26	PVC	CPV0022



### Verlegekabel Cat.5e

- Für Cat.5e Verkabelungen
- Flexibler PVC Mantel
- Farbe: Grau

### Installation cable Cat.5e

- For Cat.5e cabling
- Flexible PVC sheath
- Color: Grey

Shielding	Length (m)	Dimension	Wire	Part No.
SF/UTP	50	AWG 24	CCA	CPV0030
SF/UTP	100	AWG 24	CCA	CPV007
SF/UTP	305	AWG 24	CCA	CPV009
F/UTP	50	AWG 24	CCA	CPV0029
F/UTP	100	AWG 24	CCA	CPV001
F/UTP	305	AWG 24	CCA	CPV003
U/UTP	50	AWG 24	CCA	CPV0019
U/UTP	100	AWG 24	CCA	CPV0020
U/UTP	305	AWG 24	CCA	CPV0119
U/UTP	100	AWG 24	Copper	CQ1100U
U/UTP	305	AWG 24	Copper	CQ1305U

### Patchkabel Cat.5e

- Patchkabel mit CCA Litze
- Flexibler PVC Mantel
- Farbe: Grau

### Patch cable Cat.5e

- Patch cable CCA stranded wire
- Flexible PVC sheath
- Color: Grey

Shielding	Length (m)	Dimension	Wire	Part No.
SF/UTP	100	AWG 26	CCA	CPV0017
SF/UTP	305	AWG 26	CCA	CPV0018
F/UTP	100	AWG 26	CCA	CPV0013
F/UTP	305	AWG 26	CCA	CPV0016
U/UTP	100	AWG 26	CCA	CPV0014
U/UTP	305	AWG 26	CCA	CPV0015



U/UTP

F/UTP

SF/UTP

### Fernmeldeinstallationskabel J-Y(ST)Y, 100m

- Fernmeldeleitung zur Verlegung und Unterputzmontage
- Aufbau: J-Y(ST)Y Rundkabel
- Material: Starre Adern (Kupfergemisch)
- Schirmung/Isolation: PVC kaschierte Aluminiumfolie
- Mantel: PVC, grau
- Farbcodierung der Adern: Telekom Standard



### Telecommunication cable J-Y(ST)Y, 100m

- Indoor telecommunication installation cable, shielded
- Type: J-Y(ST)Y round cable
- Conductor: Solid CCA copper
- Screen: Aluminum laminated PVC foil
- Sheath: PVC, grey
- Color code of conductors: Telekom

Type	Part No.
2x 2x0.6 mm	CT02100
4x 2x0.6 mm	CT04100
8x 2x0.6 mm	CT08100
10x 2x0.6 mm	CT10100

### Telefonkabel, flach, 100m

- Telefonflachkabel 4x/6x/8x 6x 0,12 mm
- CCA Adern
- 100m Rolle
- Farbe: Schwarz

### Telephone cable flat, 100m

- Telephone flat cable 4x/6x/8x 6x 0.12 mm
- CCA wires
- 100m per roll
- Color: Black

Number of Wires	Part No.
4	CM04
6	CM06
8	CM08



### Aktives HDMI Glasfaserkabel, high speed, 4K x 2K

- Wandelt elektrische Datensignale in optische Signale um
- Datenraten bis zu 16 GBit/s
- HDMI (3D, 4K x 2K), bis zu 3840 x 2160p

### Active HDMI fiber optic cable, high speed, 4K x 2K

- Converts electrical data signals to optical signals
- Data rate up to 16 Gbps
- HDMI (3D, 4k x 2k), up to 3840 x 2160p

Length (m)	Part No.
20	CH1020
30	CH1030
40	CH1040
50	CH1050
100	CH1100



### Aktives USB 3.0 Glasfaserkabel, 5 GBit/s

- Bis zu 100 m Verlängerung für USB 3.0 Geräte
- Unterstützt Superspeed-USB, 5 GBit/s Datenrate
- Unterstützt 850 nm VCSEL (Multi-Mode)

### Active USB 3.0 fiber optic cable, 5 Gbps

- Extend USB 3.0 devices up to 100 m over fiber optics
- Compliant with SuperSpeed USB specifications, 5 Gbps data rate
- Supports 850 nm VCSEL (Multi-Mode)

Length (m)	Part No.
10	CU0101
20	CU0102
30	CU0103
50	CU0105
100	CU0110

