



# **Outdoor Network Cables**

## Robust, weatherproof & strong against UV

If you want to set up a network outside your home, you will find the right cable for different purposes in our outdoor network range. The most common applications are SOHO applications (small office, home office), connection of surveillance cameras, installation on building facades and connection to devices with RJ45 connection, such as game consoles, HDTV and printers, in the garden house or when camping. The cable sheaths are resistant to weathering and UV radiation.

For self-installation we have both unassembled outdoor network cables in different specifications, shielding classes and materials as well as two CAT6 outdoor network cable sets in two lengths each. The rolled goods can be extended and connected by dustproof and waterproof outdoor LAN cable connectors - completely without special tools and STP shielded and UTP unshielded as required.

**Pre-assembled CAT6 outdoor network cables** are available from a length of 10 metres. The patch cables can be quickly and easily extended and connected by using an outdoor RJ45 modular coupling via plug-and-play.

		Outdoor patch cable	with RJ45 connectors	Outdoor netv	vork cable set
Sp	ecification		CA	λT6	
Shie	elding class		U/l	JTP	
	Material	Copper (CU)	Copper-clad aluminium (CCA)	Copper (CU)	Copper-clad aluminium (CCA)
	10 m	55432	94389		
	15 m	55433	94391		
	20 m	55434	94392		
	30 m	55435	94393		
Langth	40 m	55436	94394		
Length	50 m	55437	94395		
	60 m	55438	94396		
	75 m	55439	94397		
	100 m			55440	94398
	305 m			55441	94399





max. bandwidth	250 MHz
Specification	CAT 6
Inner conductor material	CU (copper)
AWG	24/1 (solid)
Shielding class	U/UTP
Material cable sheath	PE
Cable type	round cable
Cable sheath diameter (approx.)	6.6 mm
Kink protection	both sides
Connection, type	RJ45 male (8P8C)
Latch protection	both sides
Contacting	EIA/TIA-568B

## CAT 6 Outdoor-patch cable, U/UTP, black

copper material, PE-outer jacket

- unshielded LAN/network cable to connect network components with 2 RJ45 connectors
- UV- and water resistant
- double outer jacket (PE)
- with gold plated PINs
- with strain relief and latch protection
- suitable for 10/100/1000 Mbit-networks
- pair-sequence acc. to EIA/TIA 568B

10.00 m	55432 ви	ılk RRP	13.49 €
15.00 m	55433 ви	ılk RRP	16.99 €
20.00 m	55434 ви	ılk <b>RRP</b>	21.99 €
30.00 m	55435 ви	ılk RRP	29.99 €
40.00 m	55436 ви	ılk RRP	34.99 €
50.00 m	55437 ви	ılk RRP	39.99 €
60.00 m	55438 ви	ılk RRP	44.99 €
75.00 m	55439 ви	ılk RRP	49.99 €







max. bandwidth	250 MHz
Specification	CAT 6
Inner conductor material	CCA (copper-clad aluminium)
AWG	24/1 (solid)
Shielding class	U/UTP
Material cable sheath	PE
Cable type	round cable
Cable sheath diameter (approx.)	6.2 mm
Kink protection	both sides
Connection, type	RJ45 male (8P8C)
Latch protection	both sides
Contacting	EIA/TIA-568B

### Goobay

#### CAT 6 Outdoor-patch cable, U/UTP, black

CCA copper material mixture for SOHO application, PE-outer jacket

- unshielded LAN/network cable to connect network components with 2 RJ45 connectors
- UV- and water resistant
- double outer jacket (PE)
- with gold plated PINs
- with strain relief and latch protection
- suitable for 10/100/1000 Mbit-networks
- pair-sequence acc. to EIA/TIA 568B

9.99 €	RRP	Bulk	94389	10.00 m
13.99 €	RRP	Bulk	94391	15.00 m
15.99 €	RRP	Bulk	94392	20.00 m
22.99 €	RRP	Bulk	94393	30.00 m
24.99 €	RRP	Bulk	94394	40.00 m
29.99 €	RRP	Bulk	94395	50.00 m
34.99 €	RRP	Bulk	94396	60.00 m
39.99 €	RRP	Bulk	94397	75.00 m













## Outdoor (IP68) RJ45 patchcable connector, CAT 6

dustproof and waterproof, 2x RJ45 female (8P8C)

- IP68 dustproof and waterproof cable gland
- for outdoor/industrial applications
- offers increased protection for the connection against moisture and soiling
- quick and easy installation
- 2x shielded RJ45 port, assignment: 1:1
- for cable diameters of 4 8 mm
- suitable for PoE+ according to IEEE 802.3at



79566 Bulk

RRP 12.99 €





max. bandwidth	250 MHz
Specification	CAT 6
Inner conductor material	CU (copper)
AWG	24/1 (solid)
Shielding class	U/UTP
Material cable sheath	PE
Cable type	round cable
Cable sheath diameter (approx.)	6.6 mm

#### Goobay

#### CAT 6 Outdoor network cable set, U/UTP, black

copper material, AWG 24/1 (solid), PE, UV-resistant jacket

- unassembled data/installation cable for processing and installation with LSA connection technology for home and outdoor use
- consists of: CAT 6 LAN cable, crimping tool, 100x cable ties and 100x RJ45 plugs
- unshielded twisted-pair LAN cable
- double outer jacket
- resistant against UV and water damage
- suitable for Gigabit (10/100/1,000 Mbit) network
- the cable included with delivery is not permitted for permanent installation in buildings.

100.00 m	55440	Bulk	RRP	79.99 €
305.00 m	55441	Bulk	RRP	175.00 €





max. bandwidth	250 MHz
Specification	CAT 6
Inner conductor material	CCA (copper-clad aluminium)
AWG	24/1 (solid)
Shielding class	U/UTP
Material cable sheath	PE
Cable type	round cable
Cable sheath diameter (approx.)	6.8 mm

#### Goobay

## CAT 6 outdoor network cable SET, U/UTP, black

CCA copper mixture for SOHO applications, AWG 24/1 (solid), PE, UV-resistant jacket  $\,$ 

- non-terminated data-/installation cable for processing and installation with LSA connection technology for Home-/outdoor usage
- box includes CAT 6 Lan cable, Crimp tool, pack of cable ties (100pcs) and pack of loose RJ45 plugs (100pcs)
- unshielded twisted-pair LAN cable
- double outer jacket, UV and water resistant
- suitable for Gigabit (10/100/1000 Mbit) network
- Meets requirements for SOHO applications (Small Office, Home Office) up to a max. transmission length of 70 m!
- This product is not approved for permanent installation in buildings.

100.00 m	94398	Bulk	RRP	49.99 €
305.00 m	94399	Bulk	RRP	99.99 €



Outdoor network cable (unassembled)										
	Spezific	ation	CAT7		CA	Т6			CAT5e	
Sh	ielding	class	S/FTP (PiMF)	S/FTP	(PiMF)	U/I	UTP	SF/UTP	F/UTP	U/UTP
Length	Ма	iterial	Copper (CU)	Copper (CU)	Copper-clad aluminium (CCA)	Copper (CU)	Copper-clad aluminium (CCA)		Copper-cla aluminium (CCA)	
100 m		26/7			57195				57295	57196
100 m		24/7					57199			
100 m	AWG	24/1		77624		77625		57296	57294	57198
50 m	AWG		53867							
100 m		23/1	52768		57197		57293			
305 m			52769							



max. bandwidth	600 MHz
max. transmission rate	10 Gbit/s
Specification	CAT 7
Cable type	round cable
Inner conductor material	OFC (99,9% oxygen-free copper)
AWG	23/1 (solid)
Shielding class	S/FTP (PiMF)
Number of shieldings	2 x
Type 1, shielding	foil (alu) PiMF
Type 2, shielding	braid (copper) overall shield
Material cable sheath	PE
Cable sheath diameter (appr	ox.) 7.7 mm
Meter scaling	ves

## CAT 7 outdoor network cable, S/FTP (PiMF), black

(OFC) CU, AWG 23/1 (solid), PE UV-resistant jacket

- non-terminated data-/installation cable for processing and installation with LSA connection technology for Home-/outdoor usage
- Inner conductor made of oxygen-free copper (OFC)
- · double shielded twisted-pair LAN cable
- pairs screening: PIMF (pairs in metal foil) + outer shield: braiding
- UV-resistant outer material for outdoor installation
- suitable for Power over Ethernet (PoE, PoE+, UPoE and 4PPoE) and HDBaseT
- 10 Gigabit (10/100/1000/10000 Mbit) network suitable

Reel <b>RR</b>	3867 Cabl	50.00 m	50.0
Reel RR	2768 Cabl	00.00 m	0.00
Reel RR	2769 Cabl	05.00 m	05.0









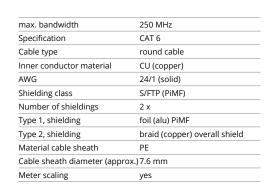
## Goobay

# CAT 6 outdoor network cable, S/FTP (PiMF), black

CU, AWG 24/1 (solid), PE UV-resistant

- non-terminated data-/installation cable for processing and installation with LSA connection technology for Home-/outdoor usage
- UV resistant outdoor material for outdoor installation
- double shielded twisted-pair LAN cable
- pairs screening: PIMF (pairs in metal foil) + outer shield: braiding
- Gigabit (10/100/1000 Mbit) network suitable
- suitable for Power over Ethernet (PoE, PoE+, UPoE and 4PPoE) and HDBaseT

99.99€



100.00 m 77624 Cable Reel **RRP** 





max. bandwidth	250 MHz
Specification	CAT 6
Cable type	round cable
Inner conductor material	CCA (copper-clad aluminium)
AWG	26/7 (stranded)
Shielding class	S/FTP (PiMF)
Number of shieldings	2 x
Type 1, shielding	foil (alu) PiMF
Type 2, shielding	braid (copper) overall shield
Material cable sheath	PE
Cable sheath diameter (appr	ox.) 6.3 mm
Meter scaling	yes

## CAT 6 outdoor network cable, S/FTP (PiMF), black

CCA copper mixture for SOHO applications, AWG 26/7 (stranded), PE, UV-resistant jacket

- non-terminated flexible data-/patch cable for Home-/outdoor usage
- double shielded twisted-pair LAN cable
- pairs screening: PIMF (pairs in metal foil) + outer shield: braiding
- · This product is not approved for permanent installation in buildings.
- Meets requirements for SOHO applications (Small Office, Home Office) up to a max. transmission length of 40 m!

100.00 m	57195 Cable Reel	RRP	39.99 €	





max. bandwidth	250 MHz	
Specification	CAT 6	
Cable type	round cable	
Inner conductor material	CCA (copper-clad aluminium)	
AWG	23/1 (solid)	
Shielding class	S/FTP (PiMF)	
Number of shieldings	2 x	
Type 1, shielding	foil (alu) PiMF	
Type 2, shielding	braid (copper) overall shield	
Material cable sheath	PE	
Cable sheath diameter (appr	ox.) 6.3 mm	
Meter scaling	yes	

#### Goobay

#### CAT 6 outdoor network cable, S/FTP (PiMF), black

CCA copper mixture for SOHO applications, AWG 23/1 (solid), PE, UV-resistant jacket

- non-terminated data-/installation cable for processing and installation with LSA connection technology for Home-/outdoor usage
- · double shielded twisted-pair LAN cable
- pairs screening: PIMF (pairs in metal foil) + outer shield: braiding
- This product is not approved for permanent installation in buildings.
- Meets requirements for SOHO applications (Small Office, Home Office) up to a max. transmission length of 70 m!

100.00 m	57197	Cable Reel	RRP	49.99 €





max. bandwidth	250 MHz	_
Specification	CAT 6	
Cable type	round cable	
Inner conductor material	CU (copper)	
AWG	23/1 (solid)	
Shielding class	U/UTP	
Material cable sheath	PE	
Cable sheath diameter (appr	ox.) 6.2 mm	
Meter scaling	yes	

#### Goobay

#### CAT 6 outdoor network cable, U/UTP, black

CU, AWG 23/1 (solid), PE, UV-resistant

- non-terminated data-/installation cable for processing and installation with LSA connection technology for Home-/outdoor usage
- unshielded twisted-pair LAN cable
- This product is not approved for permanent installation in buildings.
- UV resistant outdoor material for outdoor installation
- Gigabit (10/100/1000 Mbit) network suitable
- suitable for Power over Ethernet (PoE, PoE+, UPoE and 4PPoE) and **HDBaseT**

100.00 m	77625	Cable Reel	RRP	69.99 €



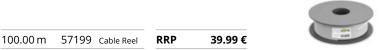


max. bandwidth	250 MHz	
Specification	CAT 6	
Cable type	round cable	
Inner conductor material	CCA (copper-clad aluminium)	
AWG	24/7 (stranded)	
Shielding class	U/UTP	
Material cable sheath	PE	
Cable sheath diameter (appr	ox.)5.8 mm	
Meter scaling	yes	

#### CAT 6 outdoor network cable, U/UTP, black

CCA copper mixture for SOHO applications, AWG 24/7 (stranded), PE, UV-resistant jacket

- non-terminated flexible data-/patch cable for Home-/outdoor usage
- unshielded twisted-pair LAN cable
- This product is not approved for permanent installation in buildings.
- Meets requirements for SOHO applications (Small Office, Home Office) up to a max. transmission length of 40 m!







max. bandwidth	250 MHz	
Specification	CAT 6	
Cable type	round cable	
Inner conductor material	CCA (copper-clad aluminium	
AWG	23/1 (solid)	
Shielding class	U/UTP	
Material cable sheath	PE	
Cable sheath diameter (appro	ox.)5.8 mm	
Meter scaling	yes	

#### Goobay

#### CAT 6 network cable, U/UTP, black

CCA copper mixture for SOHO applications, AWG 23/1 (solid), PE, UV-resistant jacket

- non-terminated data-/installation cable for processing and installation with LSA connection technology for Home-/outdoor usage
- unshielded twisted-pair LAN cable
- This product is not approved for permanent installation in buildings.
- Meets requirements for SOHO applications (Small Office, Home Office) up to a max. transmission length of 70 m!

100.00 m	57293	Cable Reel	RRP	39.99 €





max. bandwidth	100 MHz	
Specification	CAT 5e	
Cable type	round cable	
Inner conductor material	CCA (copper-clad aluminium)	
AWG	26/7 (stranded)	
Shielding class	F/UTP	
Number of shieldings	1 x	
Type 1, shielding	foil (aluminium)	
Material cable sheath	PE	
Cable sheath diameter (appro	vx.)5.6 mm	
Meter scaling	yes	

#### Goobay

#### CAT 5e outdoor network cable, F/UTP, black

CCA copper mixture for SOHO application, AWG 26/7 (stranded), PE

- non-terminated flexible data-/patch cable for Home-/outdoor usage
- UV and water resistent
- shielded twisted-pair LAN cable
- outer shield: foil screening
- This product is not approved for permanent installation in buildings.
- Meets requirements for SOHO applications (Small Office, Home Office) up to a max. transmission length of 40 m!

100.00 m	n 57295	Cable Reel	RRP	34.99 €





max. bandwidth	100 MHz	
Specification	CAT 5e	
Cable type	round cable	
Inner conductor material	CCA (copper-clad aluminium)	
AWG	26/7 (stranded)	
Shielding class	U/UTP	
Material cable sheath	PE	
Cable sheath diameter (appr	ox.)5 mm	
Meter scaling	yes	

## CAT 5e outdoor network cable, U/UTP, black

CCA copper mixture for SOHO applications, AWG 26/7 (stranded), PE

- non-terminated flexible data-/patch cable for Home-/outdoor usage
- UV and water resistent
- unshielded twisted-pair LAN cable
- This product is not approved for permanent installation in buildings.
- Meets requirements for SOHO applications (Small Office, Home Office) up to a max. transmission length of 40 m!





max. bandwidth	100 MHz
Specification	CAT 5e
Cable type	round cable
Inner conductor material	CCA (copper-clad aluminium)
AWG	24/1 (solid)
Shielding class	SF/UTP
Number of shieldings	2 x
Type 1, shielding	foil (aluminium)
Type 2, shielding	braid (aluminium)
Material cable sheath	PE
Cable sheath diameter (appr	ox.)5.7 mm
Meter scaling	yes

#### Goobay

#### CAT 5e network cable, SF/UTP, black

CCA copper mixture for SOHO applications, AWG 24/1 (solid), PE

- non-terminated data-/installation cable for processing and installation with LSA connection technology for Home-/outdoor usage
- UV and water resistent
- double shielded twisted-pair LAN cable
- · outer shield: braiding + foil screening
- This product is not approved for permanent installation in buildings.
- Meets requirements for SOHO applications (Small Office, Home Office) up to a max. transmission length of 70 m!

m	57296	Cable Reel	RRP	39.99 €	



Goobay

100.00 r

#### CAT 5e outdoor network cable, F/UTP, black

CCA copper mixture for SOHO applications, AWG 24/1 (solid), PE

- non-terminated data-/installation cable for processing and installation with LSA connection technology for Home-/outdoor usage
- UV and water resistent
- shielded twisted-pair LAN cable
- outer shield: foil screening
- This product is not approved for permanent installation in buildings.
- Meets requirements for SOHO applications (Small Office, Home Office) up to a max. transmission length of 70 m!

Cable type	round cable
Inner conductor material	CCA (copper-clad aluminium)
AWG	24/1 (solid)
Shielding class	F/UTP
Number of shieldings	1 x
Type 1, shielding	Folie (Alu)
Material cable sheath	PE
Cable sheath diameter (appr	ox.) 5.7 mm

max, bandwidth

Specification

100 MHz

CAT 5e







100 MHz
CAT 5e
round cable
CCA (copper-clad aluminium)
24/1 (solid)
U/UTP
PE
ox.)5 mm
yes

## CAT 5e outdoor network cable, U/UTP, black

CCA copper mixture for SOHO applications, AWG 24/1 (solid), PE

- non-terminated data-/installation cable for processing and installation with LSA connection technology for Home-/outdoor usage
- UV and water resistent
- unshielded twisted-pair LAN cable
- This product is not approved for permanent installation in buildings.
- Meets requirements for SOHO applications (Small Office, Home Office) up to a max. transmission length of 70 m!

100.00 m	57198 Cable Reel	RRP	29.99 €	-
100.00111	37 130 cable ficer			

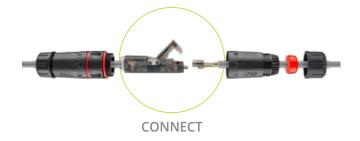


## Goobay

#### Outdoor (IP68) LAN cable connector

dust and waterproof, for IDC connectors (toolless)

- for easy connection of network installation cables without special tools
- for outdoor / industrial applications provides increased protection against dirt and moisture
- suitable for PoE+ according to IEEE 802.3at
- for shield connection<sup>1</sup> and strain relief integrated in the housing
- for conductor diameter solid wire 0.48 to 0.65 mm (AWG 22 to 26)
- or conductor diameter strand 7 \* 0.16 to 7 \* 0.20 mm (AWG 22 to 26)
- suitable for cable sheath diameters from 5.0 to 7.5 mm













CAT 6 UTP unshielded	44415 Bulk	RRP	14.99 €
CAT 6 STP shielded <sup>1</sup>	44417 Bulk	RRP	17.99 €



CAT 6A UTP unshielded	44416 Bulk	RRP	16.99 €
CAT 6A STP shielded <sup>1</sup>	44414 Bulk	RRP	19.99 €

