



REVISED	DR	APP



The outdoor cables are perfect for outdoor usage.
Ideal for security technology, garden houses,
sound systems, public viewing or other outdoor events.

Dust, water and UV resistant.

Please note that this product is not suitable for
unprotected installation in the earth.

Please pay attention to the legal regulations.
Take advantage of conduits / ductworks for example.

- Connections: RJ-45 plug to RJ-45 plug
- Compatible with 10GBASE-T, 1000BASE-T and below
- Transmission frequency up to: 500 MHz
- Bandwidth up to: 10 Gbps
- Pin assignment: EIA/TIA 568B
- Spezifikation: Cat. 6A
- Backwards compatible versions: Cat. 6, Cat. 5E and below
- Number of shieldings: 2
- Shielding 1: ALU foil laminated PIMF (100% density)
- Shielding 2: ALU braid
- Shielding class: S/FTP
- Cable structure: AWG 27/7
- Wire material: copper
- Wire type: stranded
- Wire number: 8 (4 x 2 twisted pair)
- Plug: moulded
- Length indication on sleeve
- Contact surface: pins gold plated 3µ
- Plug material: plastic, copper shell nickel plating
- Kink protection: yes
- Latch protection: yes
- Cable type: round cable
- Material cable sheath: PE
- PE-Attributes: IP66, waterproof, oil resistant, UV resistance
- Diameter cable (ca.): 6.5mm
- Color cable: black
- Color plug inlay: transparent orange

PIN OUT

CN1	WIRE COLOR	CN2
1	ORANGE/WHITE	1
2	ORANGE	2
3	GREEN/WHITE	3
6	GREEN	6
4	BLUE	4
5	BLUE/WHITE	5
7	BROWN/WHITE	7
8	BROWN	8

MATERIAL LIST:

NO.	PARTS NAME	SPECIFICATION DESCRIPTION
①	CABLE	(7*0.135mm Bare Copper*1PR+AL FOIL)*4PAIRS+BRAID+PE OD: 6.0±0.2mm COLOR: BLACK
②	RJ45 CONNECTOR	RJ45,8P8C,TWO FORK GOLD PLATED CONTACTS METAL HOUSING
③	MOLDING	MOLDING PVC , COLOR: BLACK



DESCRIPTION

CAT 6A S/FTP OUTDOOR PATCHCABLE AWG 27 BLACK

SIZE	A4	DATE	CHECKED	TOL
UNIT	MM	DRAWN	APPROVED	
CUSTOM TARIF NO.: 85444210000				

08-26055

