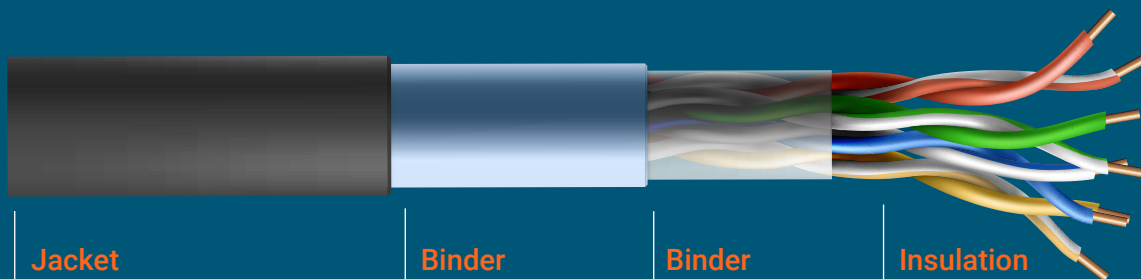


CAB-SYNC-E-XX is a cable designed to connect the outdoor unit of the E5-BS/E6-BS models to the synchronization device AUX-ODU-SYNC.

CAB-SYNC-E-XX is an FTP Cat5e cable with the shielded RJ-45 plug and MG25AS cable gland on one side and standard RJ-45 plug and INFINET-GLAND-V3.1 cable gland on the other. The cable length is specified in the purchased order.



FTP Cat5e



Jacket

Material:
Polyethylene

Color:
Black

Diameter:
Approx. 6.2 mm

Binder

Material:
Aluminum

Diameter:
Approx. 5.1 mm

Binder

Material:
Polyester

Insulation

Material:
High Density Polyethylene

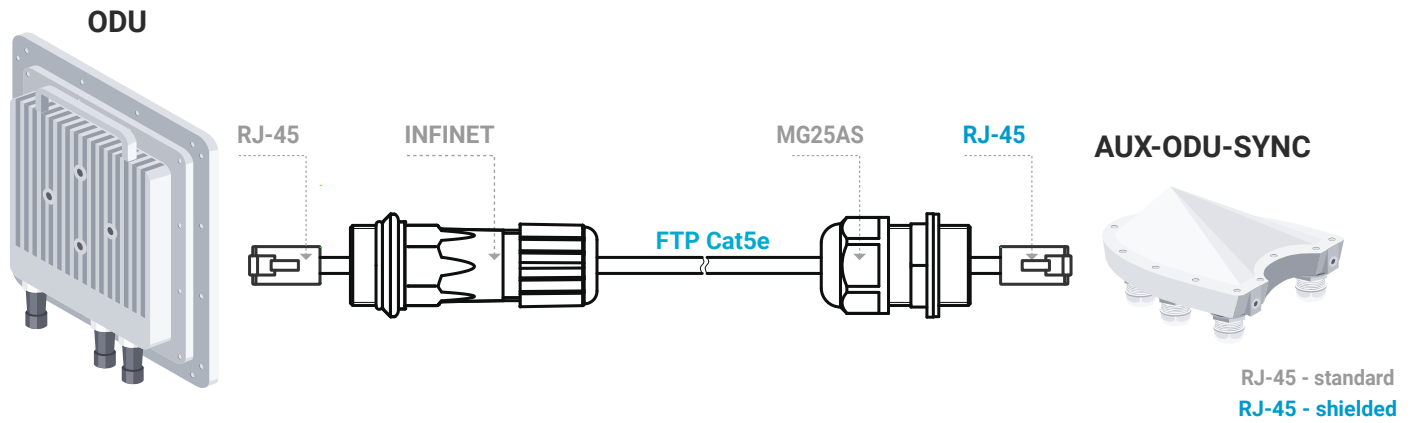
Diameter:
Approx. 1 mm

Conductor

Material:
Solid Bare Copper
24AWG

Diameter:
Approx. 0.5 mm

Installation Layout



FTP Cat5e Specification

Parameter	Description
Category	5e
Bandwidth	100 MHz
Pairs number	4
Conductor type	Single
Velocity of Propagation	0.69 NVP
Wave Impedance	100 ± 15 Ohm
Conductor DC Resistance	95 Ohm/km
Installation Bend Radius	not less 8D
Operating Bend Radius	not less 4D
Stretching Force	not more 80H
Tensile Strength	not more 400H
Weight	42 kg/km
Installation temperature range	from 0°C to +50°C
Operating/Storage temperature range	from -60°C to +60°C
Compliance	<ul style="list-style-type: none">• SO/IEC 11801• EN 50173• TIA/EIA-568