

# CAB-SL-XX-TOP

**CAB-SL-XX-TOP** is a cable designed to connect the outdoor and indoor units.

**CAB-SL-XX-TOP** is an FTP Cat5e cable with an RJ-45 plug and cable gland.

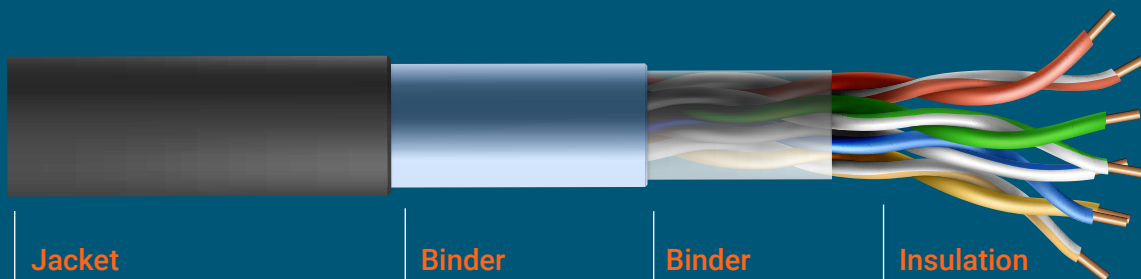
There are following possible options:

- **CAB-SL-XX-TOP-C** - to connect R5000-Smn, R5000-Lmn models.
- **CAB-SL-XX-TOP-P** - to connect R5000-Mmx, R5000-Omx models.
- **CAB-SL-XX-TOP-X** - to connect Xm, Um models.
- **CAB-SL-XX-TOP-Q** - to connect Q5, Q6, E5-ST, E6-ST models.
- **CAB-SL-XX-TOP-A** - to connect Q70, E5-BS, E6-BS models.

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

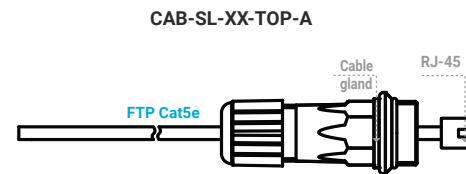
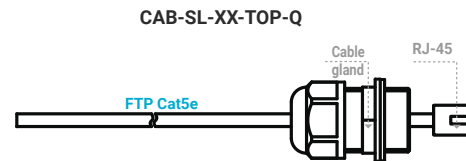
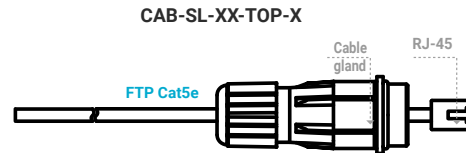
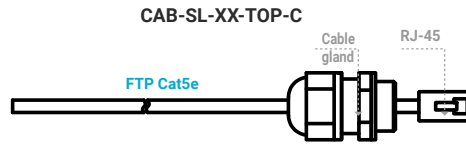
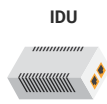
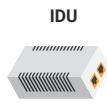
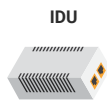
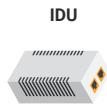
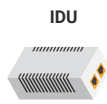
**Diameter:**  
Approx. 1 mm

### Conductor

**Material:**  
Solid Bare Copper  
24AWG

**Diameter:**  
Approx. 0.5 mm

## Installation Layout



R5000-Smn/R5000-Lmn



R5000-Mmx/R5000-Omx



Xm/Um



Q5/Q6/E5-ST/E6-ST



Q70/E5-BS/E6-BS



## FTP Cat5e Specification

Parameter	Description
Category	5e
Bandwidth	100 MHz
Pairs number	4
Conductor type	Single
Support	10BASE-T, 100BASE-T, 1000BASE-T
Velocity of Propagation	0.69 NVP
Wave Impedance	100 ± 15 Ohm
Conductor DC Resistance	95 Ohm/km
Installation/Operating Bend Radius	not less 8D / not less 4D
Stretching Force	not more 80H
Tensible 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"> <li>• SO/IEC 11801</li> <li>• EN 50173</li> <li>• TIA/EIA-568</li> </ul>