

INLINE ROSETTE

Description	The Optical Inline Rosette presents as main characteristics: <ul style="list-style-type: none"> • Ability to perform the compact optical cables termination through field connectorization; • Cable anchorage with versatile retention system which enables compatibility with drop cables.
Application	It is used as a termination point at networking FTTx and Laserway applications in indoor environments.
Advantage	<ul style="list-style-type: none"> • Discreet design; • Compact dimensional; • Easy assembly; • It can be installed on any vertical plane surface; • Symmetrical cover which allows the fit on both sides; • Wall mounting by screw or double-sided tape; • Compatibility with: <ol style="list-style-type: none"> 1. Micro Indoor Low Friction Cable (2x1.6mm); 2. Flat (3x2mm) or 3mm rounded Compact Optical Cable. 3. Optical fiber with diameter 0,9mm for Invisilight applications.
Installation Environment	Indoor.
Operation Environment	Indoor.
Operation Temperature (°C)	-25°C to 75°C.
Cable Flammability Rating	UL-94-V2.
Height (mm)	19.
Width (mm)	25.
Depth (mm)	94.
Color	White.
Cable Type	

- Micro Indoor Low Friction Cable - 2mm x 1,6mm;
- Compact Low Friction Cable - 3mm x 2mm;
- Compact Fast Cable - 3mm x 2mm;
- Compact Rounded Drop Cable 3mm.

Maximum cable Input ³.
 diameter (mm)

Output cable diameter ³.
 (mm)

Fiber Type Single-mode.

Connector Type SC-APC optical adapters:

1. Simplex;
2. Angular with shutter;
3. Frontal shutter;
4. Lateral shutter.

Or SC-UPC optical adapter.

Main Product Material PC/ ABS, high impact thermoplastic.

protection rating IP30.

Mechanical characteristics Axial load for 100N* for:

- Micro Indoor Low Friction Cable - 2mm x 1,6mm;
- Compact Low Friction Cable - 3mm x 2mm;
- Compact Fast Cable - 3mm x 2mm;
- Compact Rounded Drop Cable 3mm.

*If the Rosete is installed only with screws.

Impact protection IK09.

Identification Identification of radiation symbol according to regulations.
 Possibility of insertion of client logo on request.

Adapters Quantity 1.

Number of Positions A single adapter and connector docking position.

Included Accessories

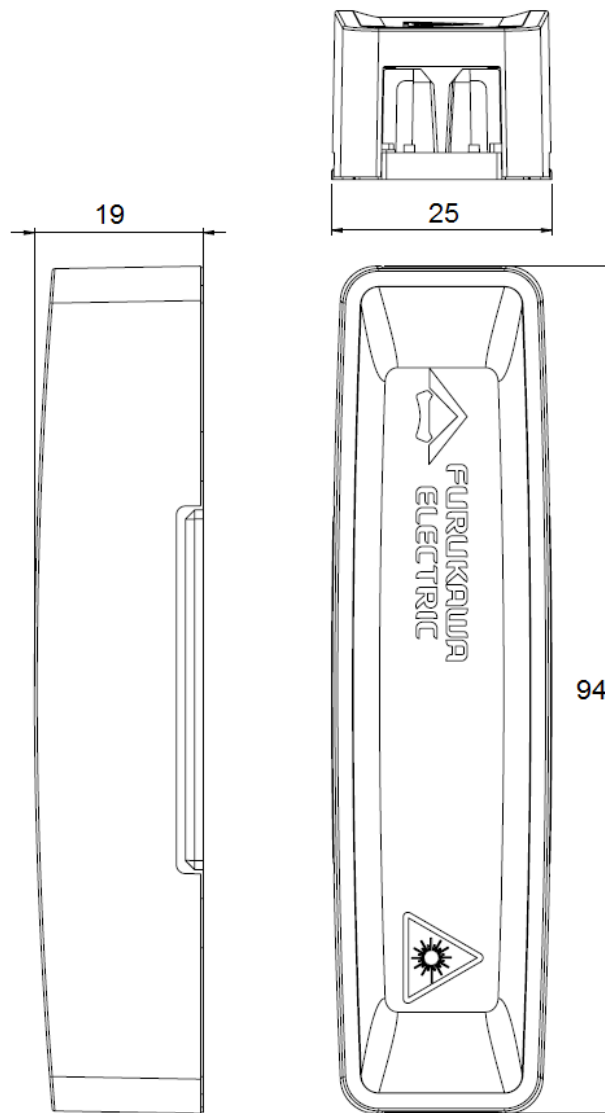
- 1 Simplex SC-APC or SC-UPC adapter already mounted on the part;
- 1 manual contained on the packaging.

Warranty 12 months.

According with RoHS (Restriction of Certain Hazardous Substances).

Note

Technical drawing



[Part Numbers](#)