INLINE ROSETTE

Description	The Optical Inline Rosette presents as main characteristics: • 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 enviroments.
Advantage	• 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: 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 (ºC)	-25ºC to 75ºC.
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.

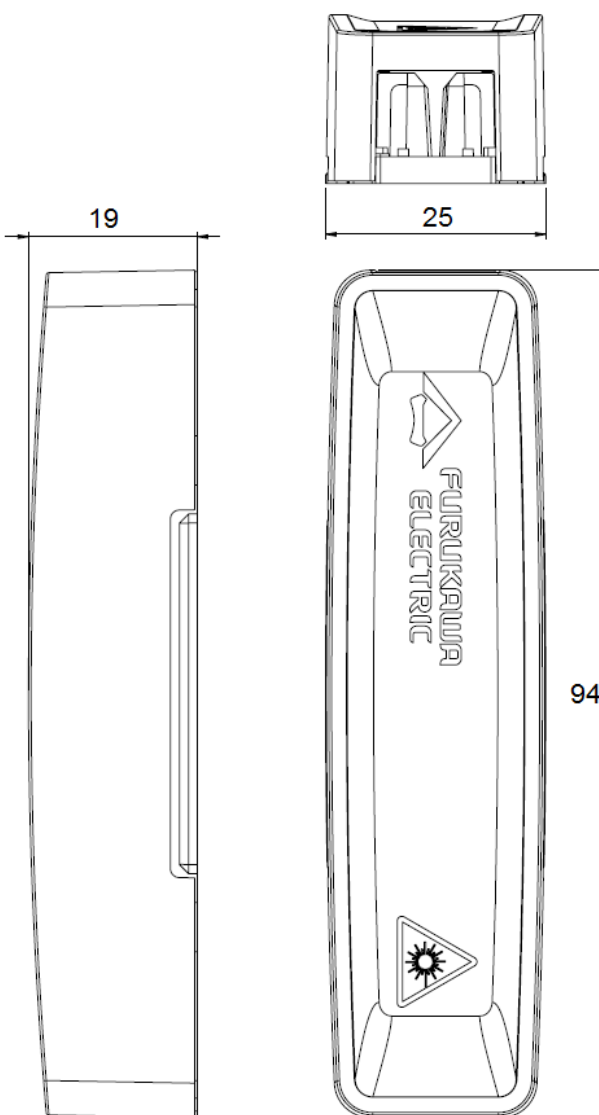|	
Maximum cable Input diameter (mm)	3.
Output cable diameter (mm)	3.
Fiber Type	Single-mode.
Connector Type	SC-APC optical adapters: 1. Simplex; 2. Angular with shutter; 3. Frontal shutter; 4. Lateral shutter. Or SC-UPC optical adapter.
Main Product Material	PC/ ABS, high impact thermoplastic.
protection 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

19   25

94

Part Numbers