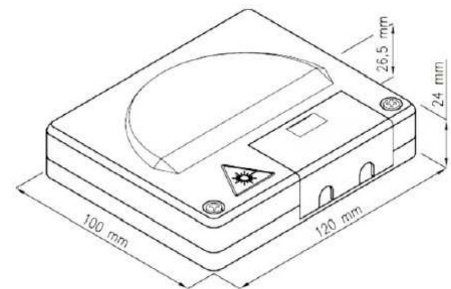


Optical Wall Socket

Features



Ergonomic design.

Cable access from the side and back of the wall socket.

The fibers always remain a **radius of curvature greater than 30mm**

Optional rear access cable.

Compact, wall-mounted installation.

Top cover openable for easy access to the interior .

Made of plastic PS (polystyrene).

Output cord from the back.

Description

The **optical wall socket** has four components: base, splice tray, cover and protection cap for the adapters.

The base is screwed to the wall and allow access of optical fiber and optical adapters fixing SC (LC duplex) and cords. The splice tray is an area in which to store excess fiber and another that houses the fusion splice protectors (2 pieces).

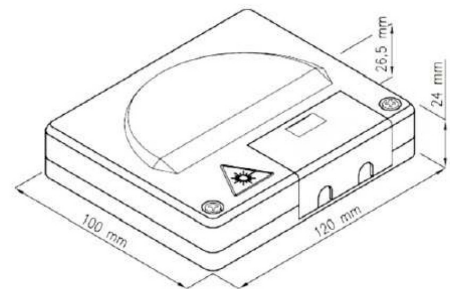
The cover serves to protect the contents of the wall socket and it is fixed to the base with two M4 screws .

The cover for protection of the adapters can be easily removed for installation, serves to protect the connectors and cords. The laser mark on the cap indicates that the eye protection is mandatory.

This solution can be complemented with the rest of TELNET FTTH portfolio: drop cables, Splitters, loose tube cable for trunk and access network, termination boxes, splice closures, microcables and patchcords.

Technical Specifications

Parameters				
N° sockets	Max. Cable diameter	Max. capacity	Size (mm)	Operation Temperatura
2	10 mm	2 fibers	(W) 120mm (H) 100mm (D) 24mm	-20°C to +50°C (5 to 95% RH)



Materials		
Top cover	Base	Connection tray
FR High Impact Polystyrene	FR High Impact Polystyrene	FR High Impact Polystyrene

Logistic			
Size (mm)	In-package weight (Kg)	Weight (Kg)	
(L) 120	0,5	0,25	
(W) 100			
(D) 26			



Tests	
	Test method
Optic	Tested at 1310,1550 and 1625 nm
Dry heat	BS EN 60068-2-2 Test Bb
Wet heat	BS EN 60068-2-3 1969
Temperature change	BS EN 60068-2-14 1984
Vibration	BS EN 60068-2-6 1995
Impact	BS EN 60068-2-27 1987

Contact Information

Headquarters

Polígono Industrial Centrovía
c/ Buenos Aires, 18
50196 La Muela, Zaragoza
Spain

Tel.: (+34) 976 14 18 00

Fax: (+34) 976 14 18 10

comercial@telnet-ri.es

Commercial office in Madrid

Avda. Menéndez Pelayo, 85 - 1º A
28007 Madrid
Spain

Tel.: (+34) 91 434 39 92

Fax: (+34) 91 434 40 84

Subsidiary in Portugal

NETIBERTEL
Avenida da Liberdade, 110
1269- 046 Lisbon
Portugal