

## WALL OUTLET MINI TYPE 1- WOMT1

### Field of Application

Designed for FTTH applications, the Wall Outlet Mini Type 1 (WOMT1) is used to terminate optical cables to pigtails at customer premises. It is mounted on the wall. The WOMT1 provides mechanical protection and managed fiber control in an attractive format. The cable is fed to the wall outlet from top side, bottom side or from the back. A patchcord leads from the wall outlet to the active equipment (CPE – Customer Premises Equipment)

### Features:

- Hinged/detachable splice cassette
- Detachable cap
- Compact design
- Separate fiber guiding
- Suitable for heat-shrinkable splice-protection as well as for mechanical splice protection

### Components:

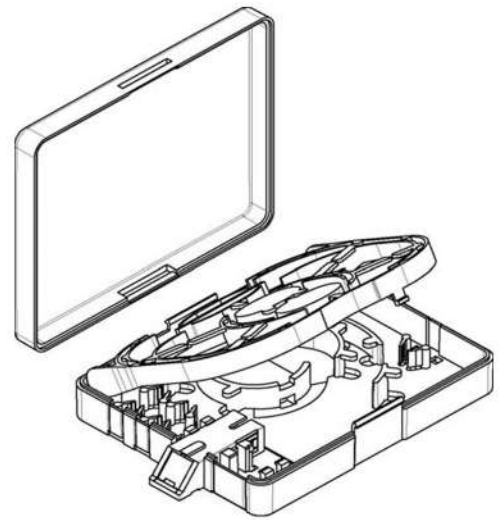
1.	WOM Cover	1	pc	
2.	WOM Body	1	pc	
3.	WOM Splice Cassette	1	pc	
4.a.	SCsx/UPC adapter	max 2		Optional
4.b.	SCsx/APC adapter	max 2		Optional
5.a.	Pigtail SC/UPC	max 2		Optional
5.b.	Pigtail SC/APC	max 2		Optional
6.	Mounting kit*	1	pc	

\*Mounting kit content:

2 screws with wall plastic plugs, 2 cable ties, 2 heat-shrink splice protection.

### Scope of delivery:

All ordered parts assembly together packed in plastic bag with mounting kit



# WALL OUTLET MINI TYPE 1-WOMT1

## Description of Components:

The Wall Outlet Mini Type 1 (WOMT1) is used to terminate optical installation cable to pigtails at subscriber's premises. It is mounted on the wall. The cable is fed to the wall outlet from the top side, bottom side or from the back.

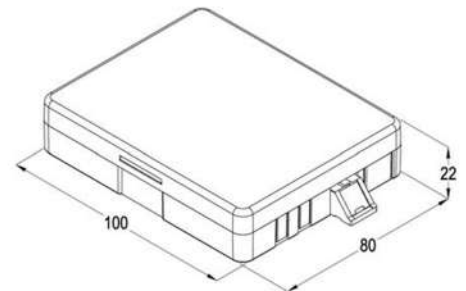
The wall outlet consists of body, splice cassette and cover. The body is fixed to the wall with screws and is used for entrance and routing of the optical installation cables and mounting of optical adapters. The purpose of the splice cassette is to take excess length of optical cables and mounting of the splice protectors (up to 4 pcs). Heat shrink splice protector or "Cold Splice Protector" (mechanical splices) can be fixed easily on splice cassette. A cover protects the contents of the wall outlet and is fixed to the outlet without screws. Optionally a customer logo can be placed on the cover. The construction of the wall outlet ensures a minimum bending radius for pigtails of  $R=20$  mm. WOMT1 is made of Grey (RAL 7035) or White (RAL 9010) high heat and high impact resistance ABS plastic.

**Optical Adapter** SCsx adapter type (UPC or APC Version) with plastic housing and ceramic sleeve (ZrO<sub>2</sub>); IEC 61754-4, TIA 604-3 compliant

**Pigtail Semi-TB** construction with 900 μm outer diameter and 1m length. Fiber type 9/125, G657.A, IEC 61754-4, TIA 604-3 compliant UPC Version  $IL \leq 0,3\text{dB}$ ;  $RL \geq -55\text{dB}$  or APC Version  $IL \leq 0,3\text{dB}$ ;  $RL \geq -65\text{dB}$

## Technical specifications:

Material:	ABS
Colour:	Grey (RAL 7035) or White (RAL 9010)
Operating temperature	-40 °C to +75 °C (acc. EN 60068-2-1 and EN 60068-2-1)
Flammability	UL94 HB
IP Protection class	IP42 (according IEC 60529)
Dimensions	120mm x 100mm x 22 mm (LxWxH)
Weight	60 gramms (without adapters and pigtails)



## PAT tel Orderina Code:

### WOM / X1 X2/X3 X4/X5 X6/X7

X1	WOS - TYPE / KAPACITY
T1	1 or 2 Ports Using SX Adapters
	2 or 4 Ports Using DX Adapters

X2/X3	ADAPTERS TYPE (Without FLANGE Type)	
SU	SC-UPC Blue	SX
SA	SC-APC Green	SX
SUC	SC-UPC Blue With integrated shuter	SX
SAC	SC-UPC Green With integrated shuter	SX
SU	SC-UPC Blue	DX
SA	SC-APC Green	DX
LU	LC-UPC Blue	DX
LA	LC-APC Green	DX
EU	E2000-UPC Blue	SX
EA	E2000-APC Green	SX
XU	LX.5-UPC Blue	DX
XA	LX.5-APC Green	DX

X4/X5	ADAPTERS Quantity		
	WO - Type	MIN	MAX
T1	1	1	2

X6/X7	PIGTAILS Quantity			
	Front Panel Type	Adapter Type	MIN	MAX
T1		SX	0	2
		DX	0	4

NOTES: 1. In WOM TYPE T1 fit up to 2 pcs SCsx cutout adapters without flange (SCsx, E2000sx, LCdx, LX.5dx).

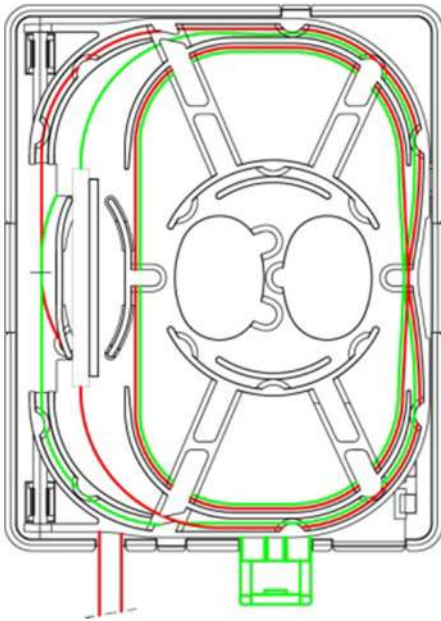
3. Standard WOM delivery is, all ordered parts assembly together + Mounting kit, all packed in transparent bag.

4. In case when Pigtaills ordered are the same type, we delivered in different colours.

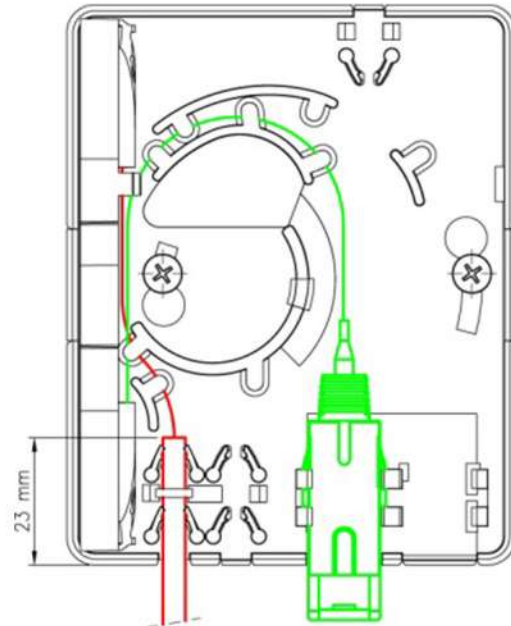
5. In standard delivery is Fiber cable Pigtail Ø0,9mm, Semitight, with Fiber 9/125 G657.A

# WALL OUTLET MINI TYPE 1-WOMT1

## Installation



**SCsx Adapter**  
Bottom view of WOMT1  
Assembly with SCsx Adapter and  
With installed installation cable.



**Splice cassette**  
Pigtail and Installation cable  
and detachable splice cassette.

