



## TB1 8 Fibre Lockable Outdoor FTTH Termination Box

A robust ABS IP66 termination box designed to house and manage up to 8 terminated fibres with LC, SC, FC or ST adaptors. It has an internal detachable tray with bend radius protection, integrated cable tie points, 4 cable exit points and 2 cable entry points which maintain the IP66 rating. It can accommodate 1x4, 1x8, 2x4 and 2x8 PLC splitters and it's suitable for both wall and pole mounting applications.

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### Features

- Up to 8 fibres
- Available with LC, SC, ST or FC adaptors
- Compatible with 1x4, 1x8, 2x4 and 2x8 PLC splitters
- Wall or pole mounted
- IP66 rated for outdoor use
- Lockable door for enhanced security
- Detachable tray with integrated bend radius control
- Integrated cable tie points for securing incoming cable
- Sealing glands for up to 4 exiting + 2 incoming cables
- ROHS, REACH and SvHC compliant

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### Applications

- FTTH
- Outdoor applications
- Telecommunication networks
- CATV
- Data communication networks
- Ethernet, Fibre Channel, ATM, LAN, MAN and WAN

## Specifications

ELEMENT	VALUE
Height	220mm
Width	179mm
Depth	48mm
Suitable for Adaptor Type	LC Duplex, SC Simplex, ST, FC
Number of ports	4
Cable Entry	2
Cable Exit	4
Material	ABS
Operating Temperature	-40°C to +60°C
Designed in accordance with	TIA/EIA 568.C, ISO/IEC 11801, EN50173, IEC60304, IEC61754
Compliant to	RoHS, Reach/SVHC

## Ordering Information

	Adaptor		Fibre Type		Configuration		Adaptor Count	
	Code	Type	Ports	Type	Ports	Type	Code	Code
OTB1	00	LC	9	Singlemode	1	Simplex	04	04
	01	LCA	2	Multimode (OM1/OM2)	2	Duplex (Only for LC)		
	02	SC	3	OM3				
	03	SCA	4	OM4				
	04	ST						
	05	FC						
	06	FCA						

### Example order code

OTB1 - 03 - 91 - 04

TB1 Outdoor FTTH Termination Box Loaded With 4 SC/APC Simplex Adaptors

OTB1 - XX - XX - UL

TB1 Outdoor FTTH Termination Box Unloaded

Additional Images

