



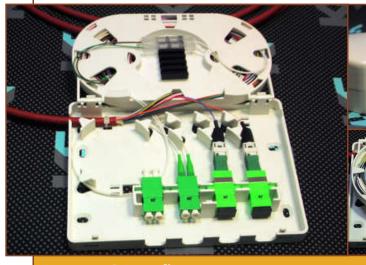
### **Data Sheet**

## Fibre Management

## **Customer Termination Box CTB30**

**KeyFibre optical wall box is a customer termination box dedicated to optical networks: multimode, G652D and G657 singlemode fibres.** There are 4 protected output optical ports inside it. Thanks to its ergonomic and compact design, the KeyFibre® Customer Termination Box can be installed easily in buildings, at home, in business premises and offices. **Two (2) cable entries and SC, FC, LC, E2000, PC and APC, output connections.** 

The unit is supplied with base, cover and splice tray, fixing screws, cable ties, splice protectors and installation instructions. Optical Pigtails, Adapters, KeyQuick® Mechanical Splice, and Splice Holder are optional items and can be sold separately, as a kit, unassembled. Contact KeyFibre Customer Service for further information.



# Related Items & Accessories

#### Mechanical Splice MS201





#### Features & Benefits

- Compact & attractive design for interior wall mounting.
- Flip tray to allow access to connectorised tails and cable entry
- Easy optical management, "self-clip" open-closed method
- Easily wall mounts to buildings
- Allows cable guiding through suitable entranced with performed cable opennings
- Allows termination by fusion or mechanical splicing, accommodating KeyQuick® Mechanical Splice MS201, and Mechanical Holder C-SHC
- Rugged and durable construction (UV resistance), for expected operation time of over 10 years
- Provides significant space and installation time savings while maintaining hand access to connectors
- Accepts SC,LC,FC and E2000 interfaces, PC or APC, with a maximum capacity of 4 FO, 2 inlets

#### **Kit Contents:**

- 1 x Base
- 1 x Cover
- 1 x Splice Tray
- 4 x Cable Ties
- 4 x Fixing Screws
- 4 x Splice Protectors
- 1 x Installation Instructions

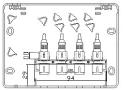
## Technical Specifications

Installation Type	Indoor, Wall mount
Rating grade	IP53 (IEC 60529)
Fiber Capacity	From 1 up to 4 fibres
Entrance Ports	2 cable entries
Output connections	SC, LC, FC, and E2000 – PC and APC
Operating Temperature	-25°C + 40°C
Expected Operation time	Over 10 years
Bending radius	min. 20mm
Material	ABS plastic
Flamability	UL94V0
Box Dimensions HxWxD (mm)	110*150*30
Box Weight (kg)	1.30
Colour	RAL 9003

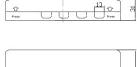


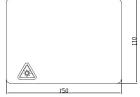


- Fibre optic Adapters: SC, LC, FC, and E2000 PC or APC, and adapters with shutter.
- Fibre optic Pigtails: SC, LC, FC and E2000 PC or APC
- KQ Mechanical Splice MS201
- Mechanical Splice Holder C-SHC









Part Number	Description	Box Dimension (H*W*D-mm)				
FM-CTB30-4	Customer Termination box CTB30, Indoor/wall mount, 4FO	117x115x35	1.30			
Comprise a Dackage A refers to the standard packing of every product and the number of pieces						

per individual box.	Remarks: o Package A refers to the standard packing of every product and the number of pieces per individual box. O Package B refers to the master pack of every product, and the number of pieces in every outer carton, o Net Weight refers to the net weight of each product without		1	117x115x35	0,15	
including the packaging. • Please note that this is an estimate weight data and it might vary from the shipping weight (volumetric weight)						

Package A		Раскаде В			
Pieces per Box	Box Size (mm)	GW (Kg)	Pieces per Box	Box Size (mm)	GW (Kg)
1	117x115x35	0,15	50	440x240x220	9,6

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