

OFDU-T

Rack Mount Termination Cabinet

Description:

The **OFDU-T** cabinet is based on universal optical distribution frames. The unified modular system enables easy reconfiguration and can be extended according to operator needs. The **OFDU-T** provides termination in convenient housing unit. The **OFDU-T** terminates up to 192 fibers in a 3U distribution frame. This unit can take up to 12 snap-in coupling panels or prewired cassettes. The slide-out and swing down shelf enables unrestricted front, rear and top access to termination panels and cable reserve.



Features:

- Termination cabinet
- Slide-out and drop down shelf
- Aluminum material - low weight and shipment costs
- Up to 192 - fiber termination
- Removable top and back cover enables unrestricted front, rear and top access
- For FTTH use - microtube holder included
- Prewired CAPM cassettes include connectorized fiber pigtails and adapters
- Lockable or latch door options are available
- Durable powder coat finish light grey colour (RAL 7038, RAL 9006)

Technical specifications:

PART NUMBER	RACK UNITS	DIMENSIONS (H x W x D) mm	SHIP WGT (kg)
OFDU-T2	2U	88 x 432 x 305	1.5
OFDU-T3	3U	133 x 432 x 305	1.9

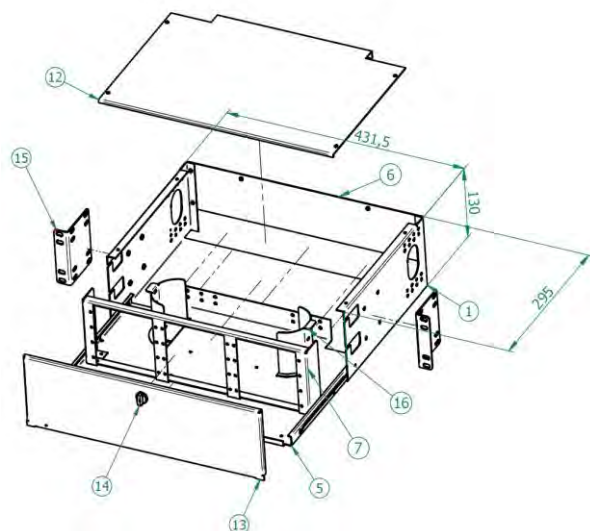
OFDU-T2 - Typical patch panel capacity		
CNPM ¹ or CAPM ²	Max	Fibers
CNPM-XX-06	6	36 (72) ³
CNPM-XX-08		48 (96) ³

OFDU-T3 - Typical patch panel capacity		
CNPM ¹ or CAPM ²	Max	Fibers
CNPM-XX-06	12	72 (144) ³
CNPM-XX-08		96 (192) ³

Note:

- 1) CNPM coupling panel: CMS_24-01_EN-CNPM
- 2) CAPM prewired cassette with pigtails and adapters: CMS_22-01_EN-CAPM
- 3) Fiber capacity depends on connector adaptor type, e.g. in the case DSC it is double capacity.
(If we use slimmer splice protections P-B-40 so we can place two splices to one groove in the splice holder.)

Product information and specification:



Parts which are available separately:

1	OFDU-BU-X	Base unit
5	OFDU-SS	Sliding shelf
6	OFDU-RC-X	Rear cover
7	OFDU-CP-X	Connector panel
12	OFDU-TC	Top cover
13	OFDU-DM-X	Front door metal (plexi)
14	Key lock / latch	
15	UH-X	Unit holder
16	BRP reel	Radius protection

X=2, 3 – Rack unit

Ordering Code:

OFDU-TX - XXX - XX(F)¹ X - XX - /(G)²(UHV)³

Version	
OFDU-T2	2U
OFDU-T3	3U

Panel Capacity	
6 – 144	Fibers

Front Door Option

LM	Metal door – lock ⁴
ZM	Metal door - latch
LP	Plexi door – lock ⁴
ZP	Plexi door – latch



Key lock⁴

Metal latch

Coupling Type		Applications
ST	ST adapter	M Multimode
SC(F)	SC adapter	S Singlemode
FC	FC adapter	A APC
E2(F)	E2000 adapter	X No adapters
DSC(F)	SC duplex adapter	
DLC(F)	LC duplex adapter	
DE2(F)	E2000 duplex adapter	
MJ	MT-RJ adapter	
DMU(F)	MU duplex adapter	

Note: 1) **F** – Fixed adaptors by screws

2) **G** – Grounding option – Protection grounding wires installed, see datasheet CMS_01-02_EN-accessories

3) **UHV** – Vertical unit holder

4) **Optional** – The same key for multiple ordered cabinets



Frame closed with metal door and key lock



Frame closed with plexi door and latch