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 144 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.

- Premium Aluminum material – **ENAW 5005 H14**
- **Environmental friendly** – no powder color
- Luxury Stainless Steel Look (**SSL**)
- Anti-fingerprint, extra-low height, non-corrosive
- Anti-static and non-conductive material, long lifetime

Features:

- Premium Aluminum material – **ENAW 5005 H14**
- **Environmental friendly** – no powder color
- Luxury Stainless Steel Look (**SSL**)
- Anti-fingerprint, extra-low height, non-corrosive
- Anti-static and non-conductive material, long lifetime
- Termination cabinet
- Slide-out and drop down shelf
- Aluminum material - low weight and shipment costs
- Up to 144 - 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
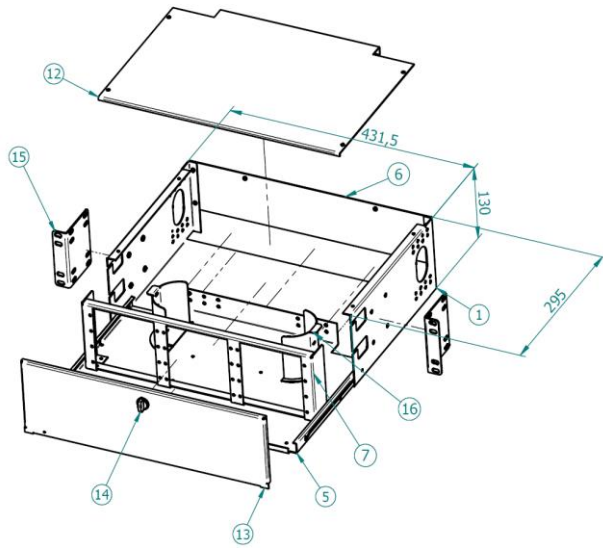- Durable powder coat finish - RAL 9006

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 or CAPM[1]	**Max**	**Fibers**
CNPM-XX-06	6	36
CNPM-XX-08		48
OFDU-T3 - typical patch panel capacity		
CNPM-XX-06	12	72
CNPM-XX-08		96

Note: 1) CNPM coupling panel: CMS_24-01_EN-CNPM
CAPM prewired cassette with pigtails and adapters: CMS_22-01_EN-CAPM

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:

$$\text{OFDU-TX} \quad - \quad \text{XXX} \quad - \quad \text{XX(F)}^1\,\text{X} \quad - \quad \text{XX} \quad - \quad /(\text{G})^2(\text{UHV})^3$$

Version

OFDU-T2	2U
OFDU-T3	3U

Panel Capacity

006 – 144 Fibers

Front Door Option

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

Coupling Type

ST	ST adapter
SC(F)	SC adapter
FC	FC adapter
E2(F)	E2000 adapter
DSC(F)	SC duplex adapter
DLC(F)	LC duplex adapter
DMU(F)	MU duplex adapter
MJ	MT-RJ adapter
DE2(F)	Duplex E2000 adapter

Applications

M	Multimode
S	Singlemode
A	APC
x	No adapters

Key lock   Metal latch

Note: 1) "F" – fixed adaptors by screws,   3) UHV – vertical unit holder
    2) G – grounding option – protection grounding wires installed, see datasheet CMS_01-02_EN-accessories

Frame closed with metal door and key lock

Frame closed with plexi door and latch