

ICT2 FIBRE OPTICS

MAIN INDOOR FO MANHOLE

CTO Series

Main distribution frame for interconnecting the building's internal fibre network with the external network. It supports fibre splicing, splitting, distribution, storage and cable connection within a single unit. It also provides robust protection and management for FTTx network deployment.

APPLICATION

- Widely used in FTTH access networks.
- Telecommunications networks.
- CATV networks.
- Data communications networks.
- Local area networks.

FEATURES

RPR024:

- Standard 19-inch size, lightweight and robust construction.
- Side brackets for installation in depth-adjustable 19-inch racks.
- Sliding tray for easy access to fibre and splicing.

RPP 048:

- Multi-Operator Cabinet with six trays and capacity for 48 fibres.
- Enables connection between multiple operators and customers.



MODEL		CTO 048
Reference		42412
Inputs		4+2 ports max. Ø18mm
Outputs		48 SC ports
No. of SC adapters		48 (not included)
No. of splices / tray		6 x 8
PLC splitter		(1:2) (1:4) (1:8) (1:16) (not included)
IP protection		IP30
Mounting type		Wall
Material		PC+ABS RAL 7035
Dimensions	mm	450 x 150 x 180
Weight	kg	3.2