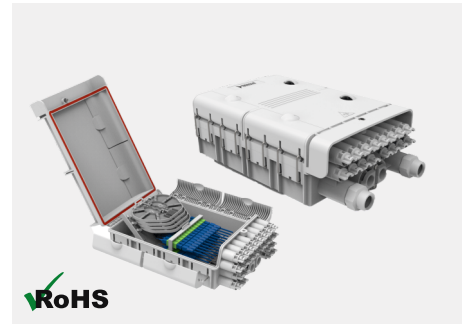# FTTH – FIBRE DISTRIBUTION BOX

The Optinor range of Fibre distribution box is suitable for optical fibre splicing, distribution, and protection. It is a reasonable design for fibre arrangement and for outdoor wall-mounted and pole-mounted applications.

RoHS

FEATURES

Ip65 level of protection with waterproof design.

Suitable for outdoor use.

Wall mounting and pole mounting application.

APPLICATION

FTTH access network

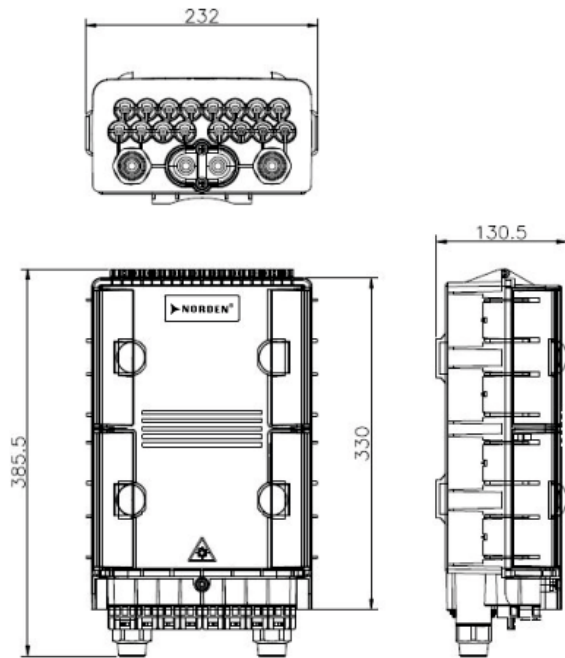Telecommunication Networks

CATV Networks

Data communications Net

DISTRIBUTION BOXES SPEC & MATERIALS

Mounting type	Wall & Pole
Material	ABS plastic
Protection Rate	IP 65
Adapter Type	SC -Simplex, LC- Duplex (With Flange)
Splitter Type (Steel tube splitter)	Can Load 2 pcs of 1:8 PLC splitter or 1 pc of 1:16 PLC Splitter

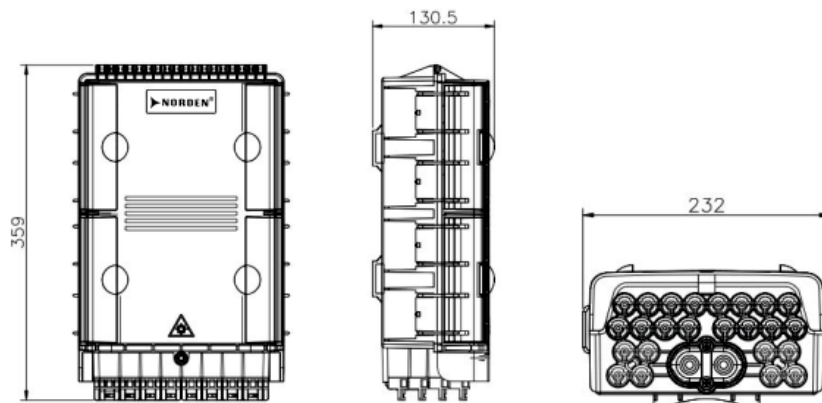|	Max.Fibre Capacity	Splice Tray Capacity	Number of adaptors	Cable In/Out Ports	Dimensions
NC12-OTB036	36F	3 pcs	SC: 18 Simplex LC: 18 Duplex	2pcs Φ15mm Ports for cable entry 2pcs Φ18mm Ports for Cable entry 16pcs 2*3mm ports for drop cable	232x358.5x130.5mm
NC12-OTB048	48F	4 pcs	SC: 24 Simplex LC: 24 Duplex	2pcs Φ15mm ports for cable entry 24pcs 2*3mm ports for drop cable	232x359x130.5mm

FTTH – FIBRE DISTRIBUTION BOX

DRAWINGS

NC12-OTB036

NC12-OTB048

ORDERING INFORMATION

Part Number	Description
NC12-OTB036WX	FTTH – Fibre Distribution Box 36 Core-IP65 W/M (Unloaded)
NC12-OTB036PX	FTTH – Fibre Distribution Box 36 Core-IP65 P/M (Unloaded)
NC12-OTB048WX	FTTH – Fibre Distribution Box 48 Core-IP65 W/M (Unloaded)
NC12-OTB048PX	FTTH – Fibre Distribution Box 48 Core-IP65 P/M (Unloaded)

X:BK (Black) , WH (White)