

**FTTx SOLUTION** 

## FIBER OPTIC TERMINAL BOX 12 PORTS

## Description

ORCA®'s Terminal Box is suitable in FTTH project for corridor, basement, room and building's outer walls (pole and wall). This terminal box terminates up to 1 fiber optic cables, offers spaces for splitters and up to 24 fusions, allocates 12SC adapters and working under both indoor and outdoor environments. It is a perfect cost-effective solution-provider in the FTTx networks.

Application and Feature:	
Widely Used In FTTH Access Network	CATV Networks
Telecommunication Networks	Data Communications Networks
Local Area Networks	
Industry Standard User Interface, be made of Al	BS, high impact plastic
Can accommodate 1×12 PLC splitter	
Anti-UV, ultra violet resistant and rainfall resis	stant, IP55
Temperatures: -40°C 75°C - Humidity: 93% at	40°C - Air Pressure: 62kPa – 101kPa
Up to 24 FTTH drops	2 inlet ports, 12 outlet ports
Adapter slots used - No screws and tools needed	d for installing adapters
Max allowance for entry cables: max diameter 1	15mm, up to 1 cables
Max allowance for exit cables: up to 12 simplex	cables
Wall and pole mountable, Lock provided for ext	ra security
Cable fixing units provided for fixing the outdoo	or optical cable.
Accommodates both cable glands as well as tie-	wraps
Dimensions: 245mm x 210mm x 60mm (H x W x	x D)



## Ordering Information code:

OC-FTH-900001-12 ORCA - Terminal box FTTH 12 position SC Simplex (adapter not included)

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