

# Fibre Optical Termination Boxes



## OTB-110XX-X

### Application

Connection and distribution of backbone and subscriber cables.

### Product Picture



### Environmental Conditions

Product Type		Indoor	Outdoor
Relative Humidity (Operational)		Maximum Non Condensing <85%	Maximum Non Condensing <95%
Temperature	Storage	-40 to +70°C	
	Operational	-5 to +50°C	-20 to +60°C

### Fibre Optical Characteristics

Insulation Resistance	>1000mΩ 500V DC
Dielectric Strength	>3000V (DC) 1min

### Features

Housing Material	High Impact Flame Retardant Plastic
Installation Practice	Wall Mount
Adaptor Support	SC Simplex or LC Duplex
Bend Radius Limit	>30mm

OTB-110XX-X

## Optical Interface

Adaptor Support	SC Simplex or LC Duplex
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## General Characteristics

Model	Dimension	Max Capacity Fibres		Indoor/Outdoor	IP Class	UV Resistant
	Model Dimension H x W x D (mm)	Splicing	Termination			
OTB-11002-E	150x126x35	2	4	Indoor	-	-
OTB-11004-E	165x125x35	4	4	Indoor	-	-
OTB-11006-E	165x125x35	6	6	Indoor	-	-
OTB-11012-E	200x195x50	12	12	Indoor	-	-
OTB-11024-E	240x180x60	24	24	Indoor	-	-
OTB-21004-E	150x126x35	2	4	Outdoor	IP55	Yes
OTB-21012-E	200x195x50	12	12	Outdoor	IP55	Yes
OTB-21004-SE	174x182x43	4	4	Outdoor	IP55	Yes
OTB-21024-E	292x262x85	24	24	Outdoor	IP55	Yes

## Ordering Information

Partnumber	Description
OTB-11002-E	OTB Splice/Termination 2/4 150x126x35 Indoor
OTB-11004-E	OTB Splice/Termination 4/4 165x125x35 Indoor
OTB-11006-E	OTB Splice/Termination 6/6 165x125x35 Indoor
OTB-11012-E	OTB Splice/Termination 12/12 200x195x50 Indoor
OTB-11024-E	OTB Splice/Termination 24/24 240x180x60 Indoor
OTB-21004-E	OTB Splice/Termination 2/4 150x126x35 Outdoor
OTB-21012-E	OTB Splice/Termination 12/12 200x195x50 Outdoor
OTB-21004-SE	OTB Splice/Termination 4/4 174x182x43 Outdoor
OTB-21024-E	OTB Splice/Termination 24/24 292x262x85 Outdoor

## Reference Standards

UL94V-0
IP55 (Outdoor Only)
RoHS directives