



M/s. Optronics Trading LLC
P.O Box. 181775
Dubai, UAE

March 16, 2023
Ref: HO/EPA/780508/23

Subject: Passive Product Approval for Etisalat FTTH Network

Dear Mr. Suregh Sudhaman

Reference is made to your application for Product Approval. We are pleased to inform that the following items are approved for deployment in FTTH Network subject to prevailing Etisalat and TDRA Guidelines. This is issued based on the technical specifications stated by the manufacturer, inspection of sample and test certificates provided. Etisalat do not undertake any responsibility towards any damage or hazard caused due to the deployment of these products.

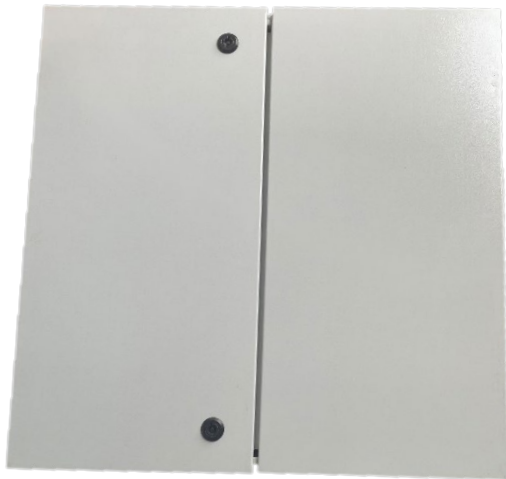
Sl. No	EPA No	Product Description	Supplier	Brand
1	780508-1	Mini ODF Patch free	Optronics	Optronics Plus

Kindly note that this approval is valid for a period of six months from today. Any misuse of this approval for promoting, supplying or installing counterfeit or inferior product will lead to forfeiture of this approval, legal action or both.

Stamped specification sheets are attached for your reference and further correspondence's.

Best Regards

Saeed Ali Alsharhan
Director – DO&C/DM



TB8 288 Fibre Lockable Termination Box

A robust wall mountable termination box designed for FTTH applications. This optical termination box provides inter-connecting capabilities for the inside and outside optical environment. Featuring mechanical and environmental protection for both fibre and its components, it provides a transition point between outside plant cable and indoor cable in the fibre optic network. It is designed with controls that maintain the fibre bend radius throughout the unit on the segregated customer and provider sides. For convenient cable management, it provides termination, splicing and storage functions for fibre optic cable systems. It's suitable for both wall and pole mounting applications.

Features

- Used for splicing fibre optic cables, connection fibre optic circuits and storing excess fibre
- Splicing capacity up to 288 fibres
- Simple and clearly arranged cable management
- Built in half turn key lock for security
- Enough workspace and efficient splicing
- Double layer structures for individual storing area
- Wall or pole mounted
- With plastic plates can manage both single fibre and ribbon & bundle fibre cables
- FC, LC, SC, ST output interfaces optional
- Large working space to integrate the pigtail, cables and adaptors
- Made of stainless steel, static spreading-plastic, small dimension and exquisite, easy for operation
- Special design ensures the excess fibre cords and pigtails in good order
- Inner components as follows:
 - Fibre Optic Splice Tray: storing fibre connectors (together with the protective components) and the spare fibres
 - Fixing Device: used for fixing the fibre protective tubes, the fibre reinforced cores and the distribution pigtails
 - The brim of the box is sealed



Applications

- FTTH
- Indoor and outdoor applications
- Telecommunication networks
- LAN/WAN

Specifications

ELEMENT	OTB8-12	OTB8-24	OTB8-48	OTB8-72	OTB8-96	OTB8-144	OTB8-192	OTB8-288
Product Dimension (mm)	400*400*100	400*400*100	400*400*100	400*400*150	400*400*150	600*600*300	600*600*300	600*600*300
Splice Organizer Capacity	12C	24C	48C	72C	96C	144C	192C	288C
Material	Stainless Steel							
Compliance	ASTM B117 (Duration 240 hours)							

Ordering Information

DESCRIPTION	PART NUMBER
OptronicsPlus Optical Termination Box 12 splice	OTB8-12
OptronicsPlus Optical Termination Box 24 splice	OTB8-24
OptronicsPlus Optical Termination Box 48 splice	OTB8-48
OptronicsPlus Optical Termination Box 72 splice	OTB8-72
OptronicsPlus Optical Termination Box 96 splice	OTB8-96
OptronicsPlus Optical Termination Box 144 splice	OTB8-144
OptronicsPlus Optical Termination Box 192 splice	OTB8-192
OptronicsPlus Optical Termination Box 288 splice	OTB8-288

Additional Images

