#### **FIBER OPTICS**

### **ONT-ENC-LA**

# Optical Network Terminal Enclosure

**CPE/Premise Wiring** 

**FTTP** 

MDU



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The ONT-ENC-LA is an indoor enclosure designed to hold the components of a typical Fiber to the Home installation including Indoor Optical Network Terminal, Power Adapter, and Tii's 68M-2-2T Connectivity Block. It is designed to mount to a wall, or directly on top of an optional slack storage enclosure, Tii model ONT-SSENC-LA, which can accommodate greater than 50 ft. of flat drop fiber with adjustable fiber retention fingers. The design constrains "springy" drop cable in a way that maintains a bend radius greater than 6 inches.

The ONT-ENC-LA provides a flexible component mounting scheme to support a variety of ONTs and Power Adapters, and is designed to ensure a proper thermal environment for active components using vents and spacing for ample airflow. An adjustable mechanism is provided to allow mounting of any future ONT up to  $9 \times 9 \times 2.5$  inches. The enclosure provides integrated cable management and strain relief features for interior and exterior cables.

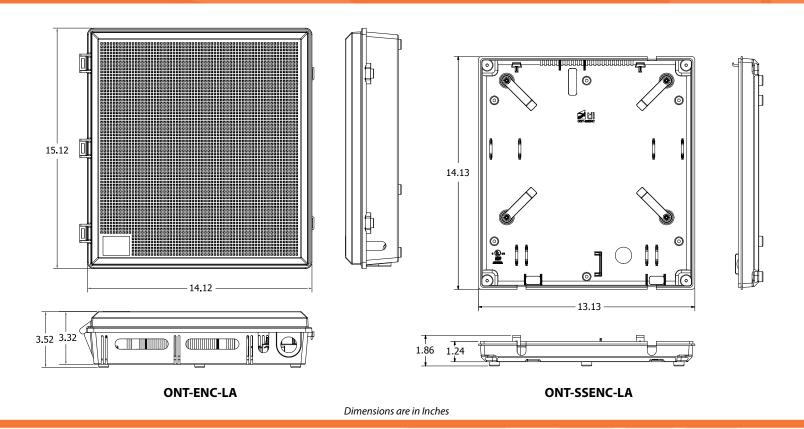
#### **KEY PRODUCT BENEFITS**

- Aesthetically pleasing for Indoor use
- Matches the look and feel of Tii's ONT-SSENC-LA
- Mounts directly to wall, or on top of fiber slack storage unit ONT-SSENC-LA
- Mounting provision for hardened fiber connector to SC Adapter (not included)
- Integrated Fiber slack storage for bend insensitive fiber jumper to ONT
- Integrated cable management and strain relief features for cable entry/exit ports
- Adjustable ONT mounting scheme accommodates any ONT up to 9 x 9 x 2.5 inches without the use of tools
- Supports mounting of multiple Power Adapters
- Integrated routing channel and strain relief for PA power/alarm cable
- Design optimized with vents for thermal management

#### **INDUSTRY STANDARDS**

UL Listed to 2416

## **ONT-ENC-LA**



#### **ORDERING INFORMATION**

Model No.	Description	Standard Pkg.
ONT-ENC-LA	ONT Enclosure - Light Almond	5 ea. 16" x 16" x 9" - 17 lbs.
ONT-SSENC-LA	Optical Network Terminal Slack Storage Tray for ONT-ENC - Light Almond	5 ea. 14" x 15"x 9" - 7 lbs.