



ONT-760XL-OW

## OptiNID® ONT-760XL Optical Demarcation Closure

The OptiNID ONT-760XL is an optical demarcation closure designed for use in either indoor or outdoor environments. ONT-760XL is designed to house many of the ONTs currently available. The ONT-760XL can be either wall or pole-mounted.

### Features

- FTTx splice tray holds up to 2 splices
- Weather-resistant thermoplastic alloy
- Self-latching, hinged cover design allows easy access without loose parts
- Self-sealing individual entrance ports prevent water and insects from entering
- Provider override is provided so that technician can override customer lock
- Location available on front cover for custom logos
- Ground wire keeps unit grounded even when open

### Specifications

PARAMETER	VALUES
Dielectric Strength	Minimum 2500 Vrms for 1 minute
High Temperature Storage/Mold Stress	14 days at 159°F (70.55°C)
Temperature Cycling with Humidity	150 day cycling from 40-140°F (4.44-60°C) with 95% RH
Impact Test	-40°F (-40°C), 5 ft-lbs on all external surfaces
Drop Test	-40°F (-40°C), 5 feet (152.4 cm) onto concrete surface 4 times
Rain	24 hours at 10 psi
UV Resistance (Days Exposed)	60 per ASTM-G26-84
Salt Fog (Days Exposed)	60 per ASTM-BLL7-90
Flammability	UL94-5V
Chemical Resistance 30 Days at 100°F and 95% RH Subject to:	Resists chipping and/or cracking when subject to: house paint, wasp spray, sulfuric acid, kerosene and sodium hydroxide
Material	U.L.® listed flame retardant thermoplastic alloy
Dimensions (H x W x D) in. (cm)	13 x 13 x 3.75 (32.5 x 32.5 x 9.5)
Cable Entrances in. (cm) diameter - Input	4 x 0.875 (2.2)
Covers	Standard – molded-in snap finger and 3/8" hex head fastener

### Ordering Information

DESCRIPTION	MODEL NO.	AFL NO.
OptiNID ONT-760XL optioned for various ONTs housed in typical clam shell package	ONT-760XL-OW	FM002843
1 m, 900 µm, SC/APC Pigtail Kit (6/Kit)		CS002944-003