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 ONT's 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

ONT-760XL-AT

ONT-760XL-OW

Specifications

PARAMETER	VALUES
Dielectric Strength	Minimum 2500 Vrms for 1 minute
High Temperature Storage/Mold Stress °F (°C)	14 days at 159 (70.55)
Temperature Cycling with Humidity °F (°C)	150 day cycling from 40-140 (4.44-60) with 95% RH
Impact Test °F (°C)	-40 (-40), 5*/lbs. on all external surfaces
Drop Test °F (°C)	-40 (-40), 5* (12.7 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 Allied Telisis iMG-MOD	ONT-760XL-AT	DM001020
OptiNID ONT-760XL optioned for vartious ONT's housed in typical clam shell package	ONT-760XL-OW	FM002843
Convertion Kit for ONT-760XL-AT		FM002840
Right Angle Coax Connector		DM001039
1m, 900um, SC/APC Pigtail Kit (6/Kit)		CS002944-003
Line 3/4 Terminal Block for ONT-760XL-AT		DM001040
Bridge Block for ONT-760XL-OW, Kit of 10		DM001083