

## OptiNID™ 760XL Optical Demarcation Closure

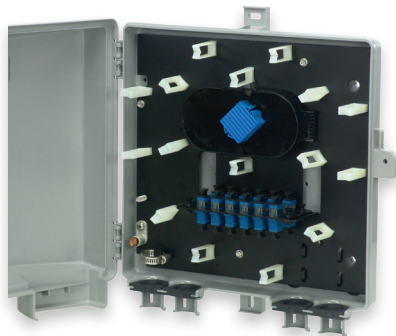
The OptiNID (OPN) 760XL is an optical demarcation closure designed for use in either indoor or outdoor environments. It is capable of housing up to 24 bulkhead adapters in two 118 LGX® compatible adapter plates and is equipped with a splice tray (LL-2425), which holds up to 24 single fusion splices. The OPN-760XL can be either wall or pole-mounted.

### Features

- Capacity for up to two 118 LGX compatible adapter plates
- 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
- Security cover option available

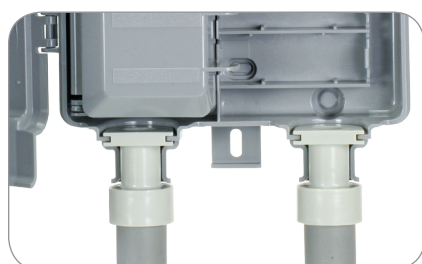
### Specifications

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	UL® 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



OPN-760XL with optional security cover kit

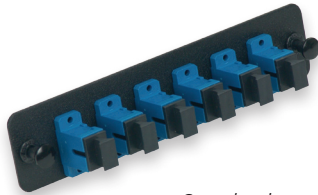
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OPN-760XL with 3/4" Pipe Fitting Transition Kit

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### OptiNID™ 760XL Optical Demarcation Closure



6-pack adapter plate



LL-2425 splice tray



3/4" Pipe Fitting Transition Kit

#### Ordering Information

DESCRIPTION	MODEL NO.	AFL NO.
OptiNID OPN-760XL optioned for up to two 118 LGX® compatible adapter plates (includes splice tray, does not include adapters plates or adapters). Security Cover Kit	OPN-760XL	DM0001000
LL-2425 Splice Tray	LL-2425	FC000247
3/4" Pipe Fitting Transition Kit (includes 2)		DM001174

#### Ordering Information – Adapter Plates

DESCRIPTION	LGX 118 - BLACK
Blank Filler Panel	C215507
<b>SINGLE-MODE (CERAMIC)</b>	
SCU 6-pack simplex	C215611
SCA 6-pack simplex	C215644
STU 6-pack simplex	C215971
SCU 6-pack duplex (12 fiber)	C220853
LCU 6-pack duplex (12 fiber)	C215993
<b>MULTI MODE (BRONZE)</b>	
SC 6-pack simplex	C215633
ST 6-pack simplex	C215975
SC 6-pack duplex (12 fiber)	C219598
LC 6-pack duplex (12 fiber)	C216004

Adapter color: UPC = Blue Multimode = Beige APC = Green