FlexPON® House Box
Fiber NID

PPC®
A BELDEN BRAND

Features & Benefits

- Weather-resistant thermoplastic housing for indoor/outdoor use
- Removable locking lid with wall mounting hardware
- Integrated FlexPON® QuikDeploy spool with two SC adapter locations
- Single tie down ground lug and fiber management in the base
- 1-inch conduit opening and ground / tracer wire port
- Slack storage for pre-terminated cable.

Overview

The FlexPON House Box Fiber NID provides a secure enclosure for fiber installations. The removable lid incorporates one easy-to-install FlexPON QuikDeloy spool. The base provides two convenient SC adapter locations and one ground lug tie down point for pre-terminated cable. The fiber NID is secured with two side snap latches and one captive can wrench bolt, and can be padlocked for additional protection. The unique design allows for easy access to the fiber terminations inside. The enclosure lid stays open for fiber payout into the premises from the QuikDeploy spool.

The back of the enclosure incorporates a unique (optional) 3 x 3 inch tear-away section that can easily be removed via a pull-tab for indoor applications. The open-ended, self-sealing cable slot at the bottom of the enclosure allows easy installation of pre-terminated cable and slack storage. The dedicated 1-inch conduit opening accepts a variety of cables sizes (from 1/8 in to 1 1/8 in or 3 mm to 28 mm), and includes a separate port for ground/trace wire.

Technical Data

UV Resistance	Salt Fog	Chemical Resistance	Material
30 days per ASTM G26-93	60 days per ASTM B117-90	30 days at 100°F and 95% RH resists chipping and/or cracking when subjected to household chemicals	Copolymer Impact Polypropylene
Dimensions External (HxWxD)		**Dimensions Internal (HxWxD)**	
11 1/8 in x 10 1/8 in x 5 in		10 in x 9 in x 3 in	

Ordering Information

PPC Part Number	Description
NID-392PBBB5S5050	1-port FlexPON House Box NID with mounting screws, SC-APC adapter, slack storage, single tie down ground lug and 50ft Black PBT 3mm SCA-SCA spool.
NID-392PBBB5S5075	1-port FlexPON House Box NID with mounting screws, SC-APC adapter, slack storage, single tie down ground lug and 75ft Black PBT 3mm SCA-SCA spool
NID-392PBBB5S5100	1-port FlexPON House Box NID with mounting screws, SC-APC adapter, slack storage, single tie down ground lug and 100ft Black PBT 3mm SCA-SCA spool
NID-392PBBB5S5150	1-port FlexPON House Box NID with mounting screws, SC-APC adapter, slack storage, single tie down ground lug and 150ft Black PBT 3mm SCA-SCA spool
NID-392PBBB5S5190	1-port FlexPON House Box NID with mounting screws, SC-APC adapter, slack storage, single tie down ground lug and 190ft Black PBT 3mm SCA-SCA spool