

# Demarcation Enclosure

## Model PHB872



### Features & Benefits

- Weather-resistant thermoplastic housing
- Removable 3 in x 3 in section for covering unsightly installations
- Open-ended cable slot for easier and faster installations
- Dedicated 1 in conduit opening
- Easy access design
- Locking lid with included hardware
- Slack storage loop



- **BABA compliant options available**



### Overview

PPC's PHB872XX demarcation enclosure is a secure compartment for both coax and fiber installations. Suitable for RFOG, EPON, and standard coax drops, the unique, low profile design, allows for easy access to equipment. It features a hinged lid that will remain open while work is performed and offers space for an optional customer logo. The enclosure has a dedicated 1 in conduit opening that accepts a variety of cable sizes (1/8 in to 1 1/8 in), and its internal mounting arrangements allow for a standardized installation of coax or fiber drop components. The open-ended, self-sealing cable slot at the bottom of the box allows components to be assembled outside of the enclosure – making for faster installations and eliminating moisture ingress and entry points for insects.

### 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)	
9 in x 9 in x 3 1/4 in (228.6 mm x 228.6 mm x 82.6 mm)		8 in x 7 in x 2 in (203.2 mm x 177.8 mm x 50.8 mm)	

### Ordering Information

PPC Part Number	Description
PHB872NB	Small Demarcation Enclosure (52 per carton)
PHB872NB-SA	Small Demarcation Enclosure with SC-APC Adapter (52 per carton)
PHBFIKCX-01	Fiber Installation Kit (SC-APC Adapter, Ground Lug, Fiber Routers and Screws)
NID872-SA	Small Fiber NID with Fiber Installation Kit (7 per carton)
NID872-ACN	Small Fiber NID with Fiber Installation Kit and Splice Case (7 per carton)

- = BABA Compliant Product

