

Demarcation Enclosure

Model PHB872XX



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



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

Ordering Information

PPC Part Number	Description
PHB872XX	Small Demarcation Enclosure
PHB872XX-SA	Small Demarcation Enclosure w/ SC/APC
PHBFIKCX-01	Fiber Installation Kit



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