

Description:

Infinity Premise Enclosures combine style and easy product installation with our patented True Flex™ Quick Mount feature and Cable Retention slots. The Infinity Premise Enclosures are packed with ergonomic features that ensure reliability and satisfaction.



IPE872-LTC



IPE963-LTC



IPE994-LTC



IPE12123-LTC

Features & Benefits:

- Four convenient sizes in weather resistant high impact thermoplastic alloy.
- Self-latching, hinged cover design snaps closed: with padlock and F-terminator security.
- Optimize space and cost.
- Quick mount rails enable True Flex devices to be snapped into place.
- Continuous bosses for flexible component placement.
- Cable retention slots allow work to be completed outside of the box.

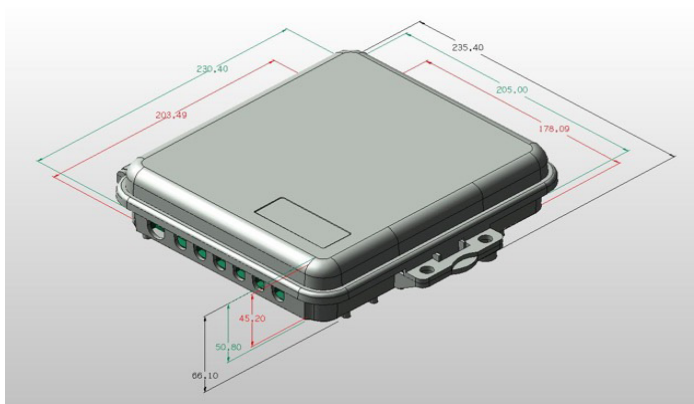
Applications:

Premise.

- Grounding
- RF Passives / Actives
- Optical Storage
- Optical Actives / Passives
- Hybrid RF / Optical Installations

Additional Info: Specifications

	IPE872-LTC	IPE963-LTC	IPE994-LTC	IPE12123-LTC
Outside Dimensions (in/mm)	9.1" x 8.1" x 2.0" (230.4 x 205.0 x 50.8)	9.4" x 6.9" x 3.4" (239.6 x 176.2 x 85.1)	9.4" x 9.2" x 4.1" (239.1 x 232.7 x 103.2)	12.7" x 12.7" x 3.4" (322.6 x 322.6 x 85.1)
Inside Cavity Dimensions (in/mm)	8.0" x 7.0" x 1.8" (203.4 x 178.1 x 45.2)	8.4" x 5.9" x 3.1" (213.6 x 150.7 x 79.5)	8.3" x 8.1" x 3.9" (211.5 x 205.2 x 99.0)	11.6" x 11.6" x 3.1" (295.0 x 295.0 x 79.5)
Maximum Cubic Foot Print (in/mm)	9.1" x 9.3" x 2.6" 230.4 x 235.4 x 66.1	10.2" x 8.0" x 4.0" (258.6 x 202.4 x 100.4)	9.4" x 10.4" x 4.5" (239.1 x 263.0 x 115.2)	13.5" x 13.9" x 4.0" (350.8 x 352.9 x 100.4)
Mounting Boss Torque	20 in/lbs			
Impact Test at -40C	5ft/lbs on all surfaces			
Drop Test at -40C	5ft onto concrete surface 4 times			
High Temperature Storage/Mold Test	14 days at +75C			
Temperature Cycling With Humidity	150 days cycling from -40C to +60C with 95% humidity			
UV Resistance (Days Exposed)	60 per ASTM0G26-84			
Salt Fog (Days Exposed)	60 per ASTM0BLL7-90			
Rain	24 hours at 10psi			
Flammability	UL94-5V			



Enclosure Dimensions Example IPE872

- Red Inside cavity measured at the floor of the base
Green Outside enclosure measured at the rim and top cover to bottom base
Black Overall maximum footprint including latch, hinges, and bottom mounts

Fiber Tray Option

IPEFT6-H1SC Snap in Tray, 1 SC/APC Adapter

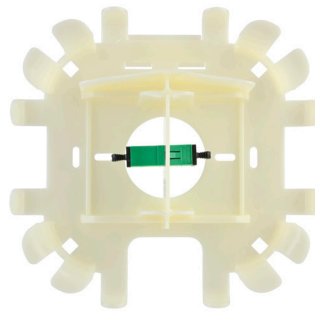
IPEFT6-H2SC Snap in Tray, 2 SC/APC Adapter

IPEFT6-H1LC Snap in Tray, 1 LC/UPC Adapter

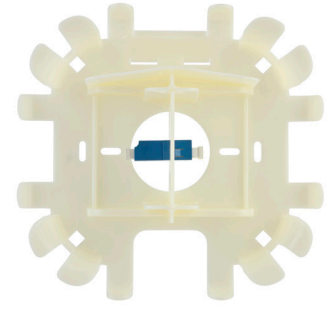
IPEFT6-H2LC Snap in Tray, 2 LC/UPC Adapter



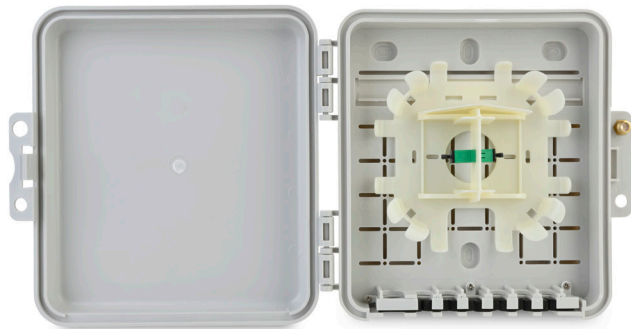
IPE872-LTC Enclosure



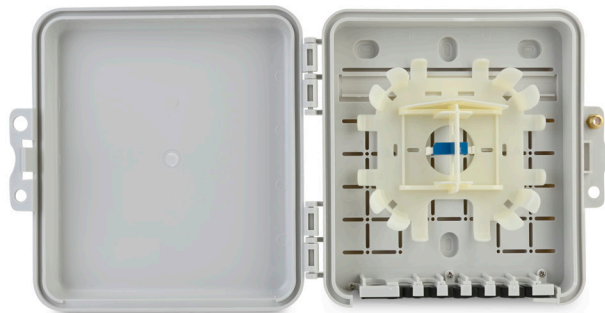
IPEFT6-H1SC
Snap-in Fiber Tray



IPEFT6-H1LC
Snap-in Fiber Tray



IPE872-LTC Enclosure and
IPEFT6-H1SC Snap-in Fiber Tray



IPE872-LTC Enclosure and
IPEFT6-H1LC Snap-in Fiber Tray

Customers are reminded they are SOLELY responsible for confirming that all products are properly installed and used in accordance with codes and regulations.