UL/NEMA/IEC

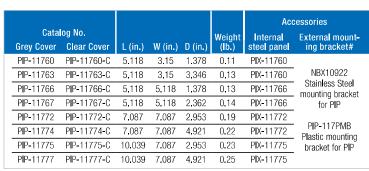
FIBERGLASS NEMA BO

PIP SERIES

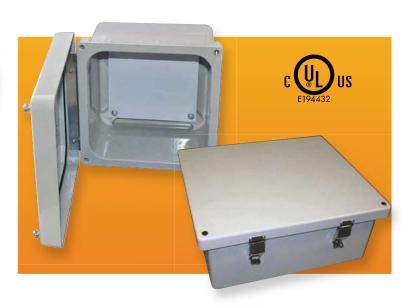
Plastic IP67 Box

Ideal for PCB enclosures, junction boxes and other applications in the electrical and electronic industries.

- Body made of gray polycarbonate resin, 10% glass fiber filled
- · Cover made of gray polycarbonate
- · High impact resistance
- IP-67 TUV rating; UL508 / NEMA type 4X and type 6 listed #E343339
- UL industrial controls and CE Low Voltage directive 2006/95/EC listed
- · Non-chlorinated, non-brominated flame retardant with UL-94 VO rating
- Suitable for outdoor use with respect to exposure to ultraviolet light, water exposure and immersion in accordance with UL 746C
- Non-metallic captive screws without the risk of stripping
- · Continuous gasket







No Latch Version: Hinged cover, no latch. Cover secured with two stainless steel screws.

Latch Version: Hinged cover with quick-release, padlockable stainless steel latch.

*UL listing is pending for latch version.

DESIGN FEATURES

- Durable and easy to machine fiberglass reinforced plastic (SMC)
- Provides outstanding protection against corrosion
- Chemical resistant and impervious to dents
- Designed to meet NEMA 1, 2, 4, 4X, 12, 13, and IP66
- Stainless steel hinge, screws, and wall mounting brackets
- UL listed and tested to UL508-4X requirements (UL listing pending for Latch version)
- Finish: Light gray
- Includes removable 14 ga. white powder coated steel inner panel

APPLICATIONS

- Instrument cases
- Control housings
- Terminal wiring enclosures
- Meter cases

- Junction boxes
- · Wash down environments
- Wet, dry and/or corrosive environments

| Catalog No. | | External Dimensions (without mounting feet) | Internal Dimensions |
|-------------|----------|--|-------------------------|
| Latch | No Latch | H × W × D | H × W × D |
| NFL-6630 | NF-6610 | 7.74" × 7.74" × 4.50" | 6.10" × 6.10" × 4.20" |
| NFL-6631 | NF-6611 | 9.64" × 7.76" × 4.50" | 8.00" × 6.10" × 4.20" |
| NFL-6632 | NF-6612 | 11.78" × 9.90" × 6.50" | 10.10" × 8.26" × 6.10" |
| NFL-6633 | NF-6613 | 13.78" × 11.90" × 6.50" | 12.10" × 10.30" × 6.10" |
| NFL-6634 | NF-6614 | 15.79" × 13.89" × 6.50" | 14.15" × 12.25" × 6.10" |