

# UL/NEMA/IEC

# FIBERGLASS NEMA BOXES

## 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



Catalog No.		L (in.)	W (in.)	D (in.)	Weight (lb.)	Accessories	
Grey Cover	Clear Cover					Internal steel panel	External mounting bracket#
PIP-11760	PIP-11760-C	5.118	3.15	1.378	0.11	PIX-11760	
PIP-11763	PIP-11763-C	5.118	3.15	3.346	0.13	PIX-11760	NBX10922
PIP-11766	PIP-11766-C	5.118	5.118	1.378	0.13	PIX-11766	Stainless Steel mounting bracket for PIP
PIP-11767	PIP-11767-C	5.118	5.118	2.362	0.14	PIX-11766	
PIP-11772	PIP-11772-C	7.087	7.087	2.953	0.19	PIX-11772	
PIP-11774	PIP-11774-C	7.087	7.087	4.921	0.22	PIX-11772	PIP-117PMB
PIP-11775	PIP-11775-C	10.039	7.087	2.953	0.23	PIX-11775	Plastic mounting bracket for PIP
PIP-11777	PIP-11777-C	10.039	7.087	4.921	0.25	PIX-11775	

**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) H x W x D	Internal Dimensions H x W x D
Latch	No Latch		
NFL-6630	NF-6610	7.74" x 7.74" x 4.50"	6.10" x 6.10" x 4.20"
NFL-6631	NF-6611	9.64" x 7.76" x 4.50"	8.00" x 6.10" x 4.20"
NFL-6632	NF-6612	11.78" x 9.90" x 6.50"	10.10" x 8.26" x 6.10"
NFL-6633	NF-6613	13.78" x 11.90" x 6.50"	12.10" x 10.30" x 6.10"
NFL-6634	NF-6614	15.79" x 13.89" x 6.50"	14.15" x 12.25" x 6.10"