

PU SERIES

IP68/NEMA 6P PLASTIC ENCLOSURE



These polycarbonate plastic enclosures incorporate a streamlined design and superior water ingress resistance. Designed and tested for a wide variety of outdoor applications and adverse conditions. Rated to NEMA 1, 2, 4, 4X, 6, 6P, 12 and 13. Meet IP66 and IP68 requirements. UL Listed to UL 508A. Transparent covers are available depending on the model. All models feature molded mounting flanges for easy installation.

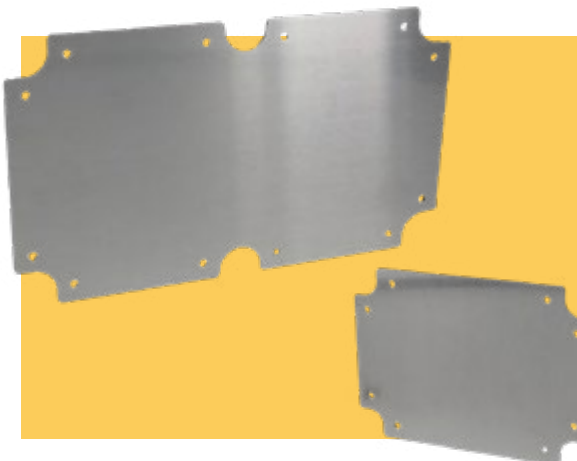
DESIGN FEATURES

- Modern streamlined design
- Rated to NEMA 4X and 6P and meets IP66 and IP68 requirements
- UL Listed to UL 508A, Type 1, 2, 4, 4X, 6, 6P, 12 and 13
- Designed and tested for a wide variety of outdoor applications and adverse conditions
- Molded from durable, UV stabilized polycarbonate plastic UL94-V0 rated
- Continuous silicone rubber gasket is pre-installed to ensure watertight seal
- Stainless steel screws and brass inserts for cover assembling
- Mounting bosses in base
- Includes molded flanges for enclosure mounting

| Model No. | Screw Down Cover Style | External Dimensions | Internal Dimensions |
|------------|------------------------|------------------------|-----------------------|
| PU-16532 | Opaque | 2.63" × 2.63" × 1.63" | 2.38" × 2.38" × 1.38" |
| PU-16532-C | Clear | | |
| PU-16533 | Opaque | 4.50" × 2.63" × 2.05" | 4.25" × 2.38" × 1.80" |
| PU-16533-C | Clear | | |
| PU-16534 | Opaque | 4.53" × 3.56" × 2.25" | 4.28" × 3.31" × 2.00" |
| PU-16534-C | Clear | | |
| PU-16535 | Opaque | 4.50" × 4.50" × 2.44" | 4.25" × 4.25" × 2.19" |
| PU-16535-C | Clear | | |
| PU-16536 | Opaque | 5.50" × 4.13" × 2.44" | 4.25" × 5.25" × 2.19" |
| PU-16536-C | Clear | | |
| PU-16537 | Opaque | 6.13" × 4.63" × 2.44" | 5.88" × 4.38" × 2.19" |
| PU-16538 | Opaque | 7.63" × 4.63" × 3.09" | 7.38" × 4.38" × 2.19" |
| PU-16539 | Opaque | 8.75" × 5.25" × 3.30" | 8.50" × 5.00" × 3.05" |
| PU-16540 | Opaque | 10.00" × 7.00" × 4.06" | 9.75" × 6.75" × 3.81" |



Transparent covers are available on some models.



PUX Series

Aluminum internal panels for PU Series NEMA 6P/IP68 PC enclosures

| Model No. | Dimensions | Use With: |
|-----------|-----------------------|----------------------|
| PUX-16534 | 4.50" × 3.53" × 0.06" | PU-16534, PU-16534-C |
| PUX-16535 | 4.47" × 4.47" × 0.06" | PU-16535, PU-16535-C |
| PUX-16536 | 5.47" × 4.10" × 0.06" | PU-16536, PU-16536-C |
| PUX-16537 | 6.10" × 4.60" × 0.06" | PU-16537, PU-16537-C |
| PUX-16538 | 7.60" × 4.60" × 0.06" | PU-16538, PU-16538-C |
| PUX-16539 | 8.72" × 5.22" × 0.06" | PU-16539, PU-16539-C |
| PUX-16540 | 9.97" × 6.97" × 0.06" | PU-16540, PU-16540-C |