



Quality Products. Service Excellence.

# Type 4/4X, 6/6P Polycarbonate and ABS Plastic Enclosures 1557 Series

Water-Tight, Multiple Mounting Features



### Key Features:

- Ideally suited for mounting printed circuit boards.
- Can be used in a tabletop configuration or two different wall-mount configurations.
- Rounded corners and face provide a more modern look while still offering superior water-tight ratings.
- Available in black or gray ABS plastic or UL listed polycarbonate
- ABS versions are molded from general purpose material which carries a flammability rating of UL94-HB. For indoor use.
- Polycarbonate versions are UV stabilized for outdoor use and carry a UL94-5VA flammability rating. For indoor or outdoor use.
- Polycarbonate versions are cUL and UL 508A listed (File # E65324), NEMA 4, 4X, 6, 6P. ABS plastic versions are not UL listed.
- Gasketed lid with two piece "tongue & groove" construction provides protection against access of oil, dust and water.
- Gasket is one piece made from high temperature, U.L. listed silicone.
- ABS versions are designed to meet IP66
- Polycarbonate versions are designed to meet IP68
- Lid is secured with included M4 stainless steel machine screws which are threaded into corrosion resistant bushings for repetitive assembly & disassembly. All hardware is designed to avoid corrosion caused by harsh environments over time.
- Aluminum **inner panels** are available as accessories. Sold separately. See table below.



**Heavy Duty Wall Flange Mount (Mounting Feet Outward)**



**Flush Wall Mount (Mounting Feet as Keyhole Slots)**



**Desktop / Tabletop (Rubber Feet Included)**



### Accessories

- Pole Mount Kit
- Liquid-Tight Cordgrips (Nylon)
- Liquid-Tight Cordgrips (Nickel Plated Brass)
- Breather Kit
- Pressure Compensation Plug
- 1557 Series Inner Panels

| Black ABS | Light Gray ABS | Black Polycarbonate (UL Listed) | Light Gray Polycarbonate (UL Listed) | Length | Width | Total Height | Replacement Gasket (2-pack) | Aluminum Inner Panel |
|-----------|----------------|---------------------------------|--------------------------------------|--------|-------|--------------|-----------------------------|----------------------|
| 1557BBK   | 1557BGY        | 1557B2BK                        | 1557B2GY                             | 80     | 80    | 45           | 1557BGASKET                 | 1557BPL              |
| 1557BABK  | 1557BAGY       | 1557BA2BK                       | 1557BA2GY                            | 80     | 80    | 60           | 1557BGASKET                 | 1557BPL              |
| 1557DBK   | 1557DGY        | 1557D2BK                        | 1557D2GY                             | 120    | 120   | 45           | 1557DGASKET                 | 1557DPL              |
| 1557DABK  | 1557DAGY       | 1557DA2BK                       | 1557DA2GY                            | 120    | 120   | 70           | 1557DGASKET                 | 1557DPL              |
| 1557FBK   | 1557FGY        | 1557F2BK                        | 1557F2GY                             | 160    | 160   | 45           | 1557FGASKET                 | 1557FPL              |
| 1557FABK  | 1557FAGY       | 1557FA2BK                       | 1557FA2GY                            | 160    | 160   | 70           | 1557FGASKET                 | 1557FPL              |
| 1557HBK   | 1557HGY        | 1557H2BK                        | 1557H2GY                             | 200    | 200   | 45           | 1557HGASKET                 | 1557HPL              |
| 1557HABK  | 1557HAGY       | 1557HA2BK                       | 1557HA2GY                            | 200    | 200   | 70           | 1557HGASKET                 | 1557HPL              |

### Replacement Lid Screws (50-pack)

|          |          |
|----------|----------|
| Part No. | SC576-50 |
|----------|----------|

### PC Board Mounting Screws (50-pack)

|          |          |
|----------|----------|
| Part No. | SC526-50 |
|----------|----------|

### Replacement Rubber Feet (24-pack)

|          |          |
|----------|----------|
| Part No. | 1421T6CL |
|----------|----------|

### Replacement Wall Mounting Bracket Kits

| Part Number (24-pack) | Color | Material      |
|-----------------------|-------|---------------|
| 1557FOOTBK-24         | Black | ABS Plastic   |
| 1557FOOTGY-24         | Gray  | ABS Plastic   |
| 1557FOOT2BK-24        | Black | Polycarbonate |
| 1557FOOT2GY-24        | Gray  | Polycarbonate |

### Pole Mount Bracket

| 1557 Enclosure | Pole Mount Kit (7" Max.) | Pole Mount Kit (15" Max.) | Screw type | Replacement Screw Pack |
|----------------|--------------------------|---------------------------|------------|------------------------|
| 1557B          | PMB5057WKIT1             | PMB5057WKIT2              | #8 x 1/2"  | SCPMB4-20              |
| 1557BA         | PMB5057WKIT1             | PMB5057WKIT2              | #8 x 1/2"  | SCPMB4-20              |
| 1557D          | PMB5057KIT3              | PMB5057KIT4               | #8 x 3/8"  | SCPMB5-20              |
| 1557DA         | PMB5057KIT3              | PMB5057KIT4               | #8 x 3/8"  | SCPMB5-20              |
| 1557F          | PMB6687KIT3              | PMB6687KIT4               | #8 x 3/8"  | SCPMB5-20              |
| 1557FA         | PMB6687KIT3              | PMB6687KIT4               | #8 x 3/8"  | SCPMB5-20              |
| 1557H          | PMB110127KIT3            | PMB110127KIT4             | #8 x 3/8"  | SCPMB5-20              |
| 1557HA         | PMB110127KIT3            | PMB110127KIT4             | #8 x 3/8"  | SCPMB5-20              |

Data subject to change without notice