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## Watertight Polycarbonate Miniature Enclosures **1551W Series**

### Key Features:



- Ideally suited for mounting small printed circuit boards.
- Molded from robust polycarbonate with satin texture finish.
- Suitable for outdoor use.
- Polycarbonate has a flame rating of UL94 V-0.
- Includes lid and four plastite #4 self-tapping screws.
- Available with or without integrated wallmounting flanges.
- PC board standoffs are molded into interior for easy installation.
- Includes replaceable silicone gasket to protect against ingress of water or dust.
- Designed to meet IP68.
- For general purpose (not watertight) miniature enclosures, see our **1551** series.



### Enclosures

| Black<br>Without Flange | Gray<br>Without Flange | Black<br>With Flange | Gray<br>With Flange | Length<br>(Not Including Flange) | Width | Depth<br>(Including Lid) | Replacement<br>Gasket (2-pack) |
|-------------------------|------------------------|----------------------|---------------------|----------------------------------|-------|--------------------------|--------------------------------|
| 1551WHBK                | 1551WHGY               | 1551WHFLBK           | 1551WHFLGY          | 60                               | 35    | 22                       | 1551WHGASKET                   |
| 1551WTBK                | 1551WTGY               | 1551WTFLBK           | 1551WTFLGY          | 60                               | 60    | 22                       | 1551WTGASKET                   |
| 1551WKBK                | 1551WKGY               | 1551WKFLBK           | 1551WKFLGY          | 80                               | 40    | 22                       | 1551WKGASKET                   |
| 1551WXBK                | 1551WXGY               | 1551WXFLBK           | 1551WXFLGY          | 80                               | 80    | 22                       | 1551WXGASKET                   |
| 1551WYBK                | 1551WYGY               | 1551WYFLBK           | 1551WYFLGY          | 100                              | 50    | 24                       | 1551WYGASKET                   |

### Hardware

| Part Number | Description                   |
|-------------|-------------------------------|
| 1553WTS100  | Internal mounting post screws |
| SC509-50    | Replacement cover screws      |

Tags: plastic, miniature, PCB, board, flanged, watertight, outdoor

*Data subject to change without notice*

