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## Miniature Hand Held - Plastic Enclosures (1551 TBU Series)

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**Assembled View  
(Top)**



**Assembled View  
(Bottom)**



**Open View**

### Key Features:

- Ideally suited for mounting small printed circuit boards or used as potting boxes.
- Moulded in translucent blue ABS plastic (translucent to blue, white and near white LEDs, readouts & displays).
- Satin texture finish.
- Complete with lid and two self tapping black plated screws.
- 2 PCB standoffs moulded into interior.
- Lap joint construction provides protection against access of dust and splashing water.
- Designed to meet IP54.

### Notes:

- Lid is approx. 0.12" (3 mm) deep.
- Extra self tapping lid screws are #4 x 1/2" (Qty 100 part number 1591TS100BK - black)
- To secure PCBs use self tapping #2 x 3/16" screws (Qty 100 part number 1551ATS100) - not included with enclosure.

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| Part Number | Colour    | Units  | Length | Width | Depth (less lid) |
|-------------|-----------|--------|--------|-------|------------------|
| 1551NTBU    | TransBlue | Inches | 1.38   | 1.38  | 0.59             |
|             |           | mm     | 35     | 35    | 15               |
| 1551MTBU    | TransBlue | Inches | 1.38   | 1.38  | 0.79             |
|             |           | mm     | 35     | 35    | 20               |
| 1551QTBU    | TransBlue | Inches | 1.58   | 1.58  | 0.59             |
|             |           | mm     | 40     | 40    | 15               |
| 1551PTBU    | TransBlue | Inches | 1.58   | 1.58  | 0.79             |
|             |           | mm     | 40     | 40    | 20               |
| 1551FTBU    | TransBlue | Inches | 1.97   | 1.38  | 0.59             |
|             |           | mm     | 50     | 35    | 15               |
| 1551GTBU    | TransBlue | Inches | 1.97   | 1.38  | 0.79             |
|             |           | mm     | 50     | 35    | 20               |
| 1551STBU    | TransBlue | Inches | 1.97   | 1.97  | 0.59             |
|             |           | mm     | 50     | 50    | 15               |
| 1551RTBU    | TransBlue | Inches | 1.97   | 1.97  | 0.79             |
|             |           | mm     | 50     | 50    | 20               |
| 1551JTBU    | TransBlue | Inches | 2.36   | 1.38  | 0.59             |
|             |           | mm     | 60     | 35    | 15               |
| 1551HTBU    | TransBlue | Inches | 2.36   | 1.38  | 0.79             |
|             |           | mm     | 60     | 35    | 20               |
| 1551LTBU    | TransBlue | Inches | 3.15   | 1.58  | 0.59             |
|             |           | mm     | 80     | 40    | 15               |
| 1551KTBU    | TransBlue | Inches | 3.15   | 1.58  | 0.79             |
|             |           | mm     | 80     | 40    | 20               |