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## ABS Plastic Hand Held Enclosures with Battery Door *RH Series*

### Key Features:

- Electronic hand-held enclosures ideally suited for mounting printed circuit boards.
- Ergonomically designed for a comfortable fit into the user's hand.
- Lap joint construction provides protection against dust accumulation and splashing water.
- Available with or without a gasket. Gasketed versions are rated IP65.
- Gasketed version includes a factory-installed gasket around top and bottom half and around battery door.
- Molded in a general purpose ABS plastic which carries a UL flammability rating of UL94 HB.
- The top half includes a smooth recessed area for membranes, keypads, labels, and more.
- Assembled with M3 Philips self-tapping screws.
- Both top and bottom halves contain molded PC board standoffs.



### Photos:



Standard version

Gasketed version

Assembled

### Belt Clips:



- Choice of either black or grey color
- Made from tough nylon material
- Includes mounting hardware

| Black Enclosure | Gray Enclosure | Gasket | Length (mm) | Width (mm) | Height (mm) | Max PCB Length (mm) | Max PCB Width (mm) |
|-----------------|----------------|--------|-------------|------------|-------------|---------------------|--------------------|
| RH3011BK        | RH3015         | no     | 130         | 67.5       | 25          | 67.3                | 61.33              |
| RH3001BK        | RH3005         | yes    | 130         | 67.5       | 25          | 67.3                | 61.33              |
| RH3051BK        | RH3055         | no     | 160         | 85         | 30          | 94.27               | 78.57              |
| RH3045BK        | RH3045         | yes    | 160         | 85         | 31          | 94.27               | 78.57              |

Belt Clips

|          |         |
|----------|---------|
| Black    | Gray    |
| CP-001BK | CP-001G |

Tags: **battery door, gasket, handheld, PCB, board, belt clip**

*Data subject to change without notice*

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