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Water-Tight Hand-Held Enclosures 1553W Series

IP 65 Protection, Soft Sides



Key Features:

- Ergonomically designed for hand-held comfort.
- Designed to meet IP65.
- Comes with pre-formed and pre-installed silicone gasket.
- Three sizes and two colors to choose from.
- Molded in flame retardant ABS plastic (FRABS) rated UL94 V-0 with a grey TPE overmold serving as a soft grip.
- Top cover is recessed for a membrane display or keypad.
- PC board standoffs are molded into both the top and bottom of the enclosure. Standoff screws (M2) not included. See **1553WTS100** for 100 pack of PCB screws.
- Front panel is integrated with top half of the enclosure.
- Enclosure is secured with black stainless steel machine screws threaded into brass bushings. Perfect for applications when repetitive assembly and disassembly are required.
- Replacement assembly screws for sizes "B" and "D", part number **SC1553WB100BK** (100-pack, black stainless steel).
- Replacement assembly screws for size "C", part number **SC1553WC100BK** (100-pack, black stainless steel).
- For similar enclosures designed for general purpose applications, including more size and color options, see series **1553**.

Photo Features



Recessed Top



Pre-Installed Gasket



Three sizes



Assembly screws located outside the gasket channel

Part Numbers

Part Number	Color	Length (mm)	Width (mm)	Total Depth (mm)	Replacement Gasket (2-pack)
1553WBBK	Black	117	79	25	1553WBGASKET
1553WBGY	Grey	117	79	25	1553WBGASKET
1553WCBK	Black	117	79	32	1553WCGASKET
1553WCGY	Grey	117	79	32	1553WCGASKET
1553WDBK	Black	147	90	25	1553WDGASKET
1553WDGY	Grey	147	90	25	1553WDGASKET

Data subject to change without notice

Mouser Electronics

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[1553WDGASKET](#)