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Key Features:

- Rugged, diecast aluminum alloy (tough yet easy to machine), electronic instrument enclosure.
- Lap joint construction with a self-adhesive, EVA foam gasket (**included**) for the lid provides protection against access of dust and water. If you do not require the gasket - link to our non-watertight version [1550 series](#).
- Unpainted version is vibra finished for a smooth surface with no sharp edges.
- Painted version is painted with tough - satin black polyester powder paint for a lasting finish, even after machining. Black screws are included to enhance assembled appearance.
- Four M3.5 x 0.6 x 12 mm long stainless steel, Philips head, machine screws secure lid - into factory tapped holes.
- Replacement screws for the unpainted series - **1550MS100** - Package of 100
- Replacement screws for the black series - **1550MS100BK** - Package of 100
- Designed to meet IP 66 (with properly installed **included** gasket and lid screws torqued at 55 cN.m).
- Upgrade gasket kit to IP 67 also available (see below)
- No internal ribs for easy installation of connectors without interference or additional milling.
- Low side wall draft angle (2 degrees or less) for easy P.C. board mounting.
-  Link here to [photo tables](#) of each part number.

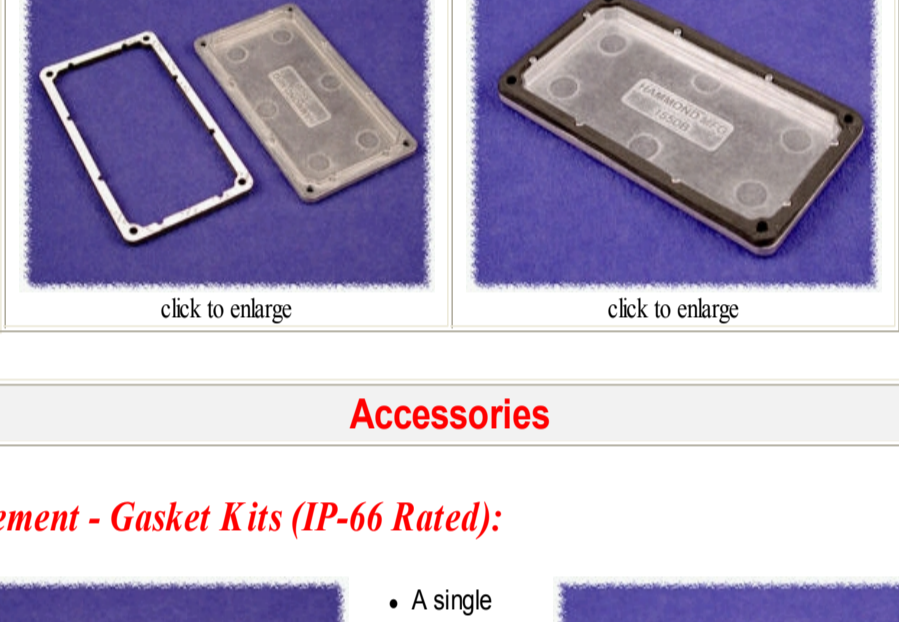
Part Number	Color	Reader File	AutoCAD .dwg File (zipped)	3D Solid Model .igs & .stp files (zipped)	Units	Length	Width	Enclosure Depth (Less Lid)
1550WQ 1550WQBK	Unpainted Black	574K	604K	1.5M	Inches mm	2.36 60	2.17 55	1.02 26
1550WP 1550WPBK	Unpainted Black	570K	683K	1.4M	Inches mm	3.15 80	2.17 55	0.83 21
1550WA 1550WABK	Unpainted Black	571K	553K	1.4M	Inches mm	3.5 89	1.38 35	1.02 26
1550WB 1550WBBK	Unpainted Black	510K	634K	1.5M	Inches mm	4.51 115	2.52 64	1.02 26
1550WD 1550WDBK	Unpainted Black	517K	529K	1.4M	Inches mm	4.51 115	2.52 64	2.01 51
1550WC 1550WCBK	Unpainted Black	509K	547K	1.5M	Inches mm	4.53 115	3.54 90	2.01 51
1550WM 1550WMBK	Unpainted Black	264K	501K	1.5M	Inches mm	4.74 120	3.95 100	1.23 31
1550WK 1550WKBK	Unpainted Black	232K	432K	1.5M	Inches mm	5.51 140	4.02 102	2.85 73
1550WL 1550WLBK	Unpainted Black	251K	436K	1.5M	Inches mm	6.51 165	5.02 127	2.85 73
1550WE 1550WEBK	Unpainted Black	900K	547K	1.5M	Inches mm	6.73 171	4.76 121	2.01 51
1550WF 1550WFBK	Unpainted Black	565K	433K	1.5M	Inches mm	6.73 171	4.76 121	3.98 101
1550WG 1550WGBK	Unpainted Black	561K	520K	1.6M	Inches mm	8.74 222	5.75 146	2.01 51
1550WH 1550WHBK	Unpainted Black	552K	466K	1.5M	Inches mm	8.74 222	5.75 146	3.98 101
1550WN 1550WNBK	Unpainted Black	249K	537K	1.7M	Inches mm	9.85 250	9.85 250	3.82 97
1550WJ 1550WJBK	Unpainted Black	229K	460K	1.5M	Inches mm	10.83 275	6.89 175	2.46 63

 Link here to [photo tables](#) of each part number

NOTES:

- Add 0.16" (4 mm) to enclosure depth for lid
- Available in natural vibra finish OR in light textured, powder paint in Black

Features (by photo):



Accessories

Replacement - Gasket Kits (IP-66 Rated):



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- A single gasket is **included** with above 1550W parts.
- Each kit (below) **includes two pre-formed economical EVA replacement foam gaskets (same gasket as included WITH enclosures above)**.
- Gaskets include adhesive backing for easy installation.
- Allows enclosure to be machined and/or painted first and gasketed later.
- Gasket is applied to the lid (see photo example).
- Designed to meet IP66 (with properly installed gasket and lid screws torqued at 55 cN.m).



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Enclosure Part Number Starts With:	Use IP-66 Gasket Kit Part Number (Includes two gaskets)
1550WA	1550AEGASKET
1550WB	1550BEGASKET
1550WC	1550CEGASKET
1550WD	1550BEGASKET
1550WE	1550EEGASKET
1550WF	1550EEGASKET
1550WG	1550GEGASKET
1550WH	1550GEGASKET
1550WJ	1550JEGASKET
1550WK	1550KEGASKET
1550WL	1550LEGASKET
1550WM	1550MEGASKET
1550WN	1550NEGASKET
1550WP	1550PEGASKET
1550WQ	1550QEGASKET

Upgrade - Gasket Kits (IP 67 Rated):



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- A single IP 66 rated gasket is **included** with above 1550W parts. If you need a higher IP rating consider this upgrade kit
- Each kit **includes two pre-formed silicon gaskets**.
- Gaskets include adhesive backing for easy installation.
- Allows enclosure to be machined and/or painted first and gasketed later.
- Gasket is applied to the lid (see photo example).
- Tested to meet IP 67 (with properly installed gasket and lid screws torqued at 55 cN.m).



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Enclosure Part Number Starts With:	Use IP-67 Gasket Kit Part Number (Includes two gaskets)
1550WA	1550ASGASKET
1550WB	1550BSGASKET
1550WC	1550CSGASKET
1550WD	1550BSGASKET
1550WE	1550ESGASKET
1550WF	1550ESGASKET
1550WG	1550GSGASKET
1550WH	1550GSGASKET
1550WJ	1550JSGASKET
1550WK	1550KSGASKET
1550WL	1550LSGASKET
1550WM	1550MSGASKET
1550WN	1550NSGASKET
1550WP	1550PSGASKET
1550WQ	1550QSGASKET

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