



Quality Products. Service Excellence.

ABS Plastic Miniature Hand Held Enclosures **1551 Series**

General Purpose, Mounting Flanges, Key Rings



Key Features:

- Ideally suited for mounting small printed circuit boards or for use as potting boxes.
- Molded in choice of black, grey, or translucent blue general purpose ABS plastic.
- All sizes also available with an integrated flange. Flanged sizes available in black or grey only.
- Two or four self-tapping screws included, depending on size.
- Screws are color matched to enclosure (nickel plated screws with grey enclosures and black plated with black and blue enclosures).
- Two or four PC board standoffs molded into interior, depending on size.
- Lap joint construction provides protection against access of dust and splashing water.
- Designed to meet IP54.
- Some sizes are available with a keyring kit.
- Models with key ring kit are predrilled in the narrow side.
- For even smaller enclosures, try our **1551MINI** series.

Notes:

- Walls are 2mm (0.08") thick.
- Self-tapping lid screws are #4 x 1/2". For replacements, see part number **1591TS100** (nickel plated, pack of 100) or **1591TS100BK** (black, pack of 100).
- To secure PC boards, use self-tapping #2 x 3/16" screws. Not included with enclosures. See part number **1551ATS100** (nickel plated, pack of 100).

Photo Features:



Available colors include black, grey, or translucent blue.



All models have PC board mounting bosses in the box.



Three sizes are available with integrated key ring. Key ring also sold separately (part number **1427KR**).

All sizes are available with flanges molded into the lid, perfect for wallmounting or suspending with a tie wrap. Black and grey ABS only.

Standard Enclosures

Part Number Black	Part Number Gray	Part Number Translucent Blue	Length (mm)	Width (mm)	Depth (mm) (Including Lid)
1551NBK	1551NGY	1551NTBU	35	35	15
1551MBK	1551MGY	1551MTBU	35	35	20
1551QBK	1551QGY	1551QTBU	40	40	15
1551PBK	1551PGY	1551PTBU	40	40	20
1551FBK	1551FGY	1551FTBU	50	35	15
1551GBK	1551GGY	1551GTBU	50	35	20
1551SBK	1551SGY	1551STBU	50	50	15
1551RBK	1551RGY	1551RTBU	50	50	20
1551JBK	1551JGY	1551JTBU	60	35	15
1551HBK	1551HGY	1551HTBU	60	35	20
1551TTBK	1551TTGY	1551TTTBU	60	60	15
1551TBK	1551TGY	1551TTBU	60	60	20
1551LBK	1551LGY	1551LTBU	80	40	15
1551KBK	1551KGY	1551KTBU	80	40	20
1551XXBK	1551XXGY	1551XXTBU	80	80	15
1551XBK	1551XGY	1551XTBU	80	80	20
1551UUBK	1551UUGY	1551UUTBU	100	40	15
1551UBK	1551UGY	1551UTBU	100	40	20

Enclosures with Mounting Flanges

Part Number Black	Part Number Gray	Length (mm) (Not Including Flange)	Width (mm)	Depth (mm) (Including Lid)
1551NFLBK	1551NFLGY	35	35	15
1551MFLBK	1551MFLGY	35	35	20
1551QFLBK	1551QFLGY	40	40	15
1551PFLBK	1551PFLGY	40	40	20
1551FFLBK	1551FFLGY	50	35	15
1551GFLBK	1551GFLGY	50	35	20
1551SFLBK	1551SFLGY	50	50	15
1551RFLBK	1551RFLGY	50	50	20
1551JFLBK	1551JFLGY	60	35	15
1551HFLBK	1551HFLGY	60	35	20
1551TTFLBK	1551TTFLGY	60	60	15
1551TFLBK	1551TFLGY	60	60	20
1551LFLBK	1551LFLGY	80	40	15
1551KFLBK	1551KFLGY	80	40	20
1551XXFLBK	1551XXFLGY	80	80	15

Part Number Black	Part Number Gray	Length (mm) (Not Including Flange)	Width (mm)	Depth (mm) (Including Lid)
1551XFLBK	1551XFLGY	80	80	20
1551UUFLBK	1551UUFLGY	100	40	15
1551UFLBK	1551UFLGY	100	40	20

Enclosures With Key Rings

Part Number Black	Part Number Gray	Length (mm)	Width (mm)	Depth (mm) (Including Lid)
1551GRBK	1551GRGY	50	35	20
1551HRBK	1551HRGY	60	35	20
1551KRBK	1551KRGY	80	40	20

Tags: plastic, miniature, board, flanged, PCB, potting

Data subject to change without notice

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