

Multipurpose - ABS (1591 Series)

Plastic

Brass bushings for repetitive assembly and disassembly...

No "gate" marks on bottom...



Uses machine screws into brass bushings...

Lap joint construction...

OTHER KEY FEATURES

- Electronic instrument enclosures, designed for mounting printed circuit boards.
- Integral card guides accept 1.5 mm (0.062") P.C. cards.
- Two piece lap joint construction provides protection against access of dust and splashing water.
- Designed to meet IP54
- Molded in flame retardant ABS plastic (material carries a UL flammability rating of 94V-0).
- Lid is secured with M3 x 10 mm Philips machine screws, threaded into integral brass bushings. The black enclosure comes with black screws. All others are nickel plated.

ACCESSORIES



P.C. Board Card Adaptors

Allows horizontal mounting of P.C. board(s). See "Accessories Section" for full details!
1591Z6 - Package of 6
1591Z50 - Package of 50
1591Z100 - Package of 100



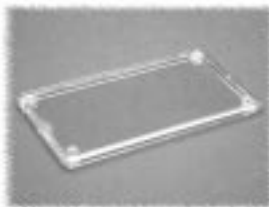
Replacement Screws

Machine screws, nickel plated, M3 - 0.5 x 10mm
1591MS100 - Package of 100
Machine screws, black, M3 - 0.5 x 10mm
1591MS100BK - Package of 100



Flange Kits

Mount to either the rear (using glue) or can be attached to the lid using existing lid screws and holes. See "Accessories Section" for full details!



Clear Lids

Stocked in prototype quantities - made of clear, flame retardant polycarbonate. Lid ONLY.
1591LC - use with 1591L & M
1591AC - use with 1591A
1591BC - use with 1591B
1591CC - use with 1591C
1591DC - use with 1591D
1591EC - use with 1591E
1591GC - use with 1591G
1591HC - use with 1591H
1591SC - use with 1591S
1591TC - use with 1591T
1591UC - use with 1591U
1591VC - use with 1591V



Belt or Pocket Clip

Molded from tough nylon, includes 2 nylon screws (insulated to avoid internal interference) and mounting template.
1599CLIP - Black
1599CLIPGY - Grey

HARDWARE con't.

Part Number	Qty. per pkg.	Hardware Accessories
1598TH1	1	Tilt handle for 1598C,E,F & G
1598TH2	1	Tilt handle for 1598H & J
1598ZPC25	25	Circuit board clips for 1598 series
1598ZPC100	100	Circuit board clips for 1598 series
1599BD5	5	Plastic battery dividers for 1599B series
1599BD100	100	Plastic battery dividers for 1599B series
1599CLIP	1	Black nylon belt or pocket clip with hardware
1599CLIPGY	1	Grey nylon belt or pocket clip with hardware
1599ED5	5	Plastic battery dividers for 1599E series
1599ED100	100	Plastic battery dividers for 1599E series
1599HD5	5	Plastic battery dividers for 1599H series
1599HD100	100	Plastic battery dividers for 1599H series

SCREWS

Part Number	Qty per pkg.	Replacement & Accessory Screws	Screw Size
1421J6	6	Self tapping for most metal case series	6-32 philips, nickel plated
1455MS100	100	Machine screws for clear anodized 1455 series	-
1455MS100BK	100	Machine screws for black anodized 1455 series	-
1551ATS100	100	Self tapping type for 1551 series	#2 x 3/16" nickel plated
1590MS100	100	Machine type for 1590 (except L, M & R) series	6-32 x 1/2" nickel plated
1590MS50BK	50	Black machine type for 1590 series	6-32 x 1/2"
1590MS50BU	50	Blue machine type for 1590 series	6-32 x 1/2"
1590MS50GY	50	Grey machine type for 1590 series	6-32 x 1/2"
1590WMS100	100	Stainless steel machine screw for 1590 watertight series	6-32 x 1/2"
1590WMS100BK	100	Black stainless steel machine screw for 1590 watertight series	6-32 x 1/2"
1591MS100	100	Machine type for 1591 & 1598 series	M3 - 0.5 x 10mm
1591MS100BK	100	Black machine type for 1591 & 1598 series	M3 - 0.5 x 10mm
1591TS100	100	Self tapping type for 1591 styrene and 1551 series	#4 x 0.5" nickel plated
1591TS100BK	100	Black self tapping type for 1591 styrene and 1551 series	#4 x 0.5"
1593ATS50	50	Self tapping pan head for 1593, 1591 flange lid & 1599 series	#4 x 1/4" (6.4mm)
1593ATS100	100	Self tapping pan head for 1593, 1591 flange lid & 1599 series	#4 x 1/4" (6.4mm)
1593KS100	100	Self tapping, oval head for 1593K,L & X series	#4 x 0.875" (22.2mm)
1593MS100	100	Self tapping, oval head for 1593S & T series	#4 x 0.625" (15.9mm)
1594MS100	100	Machine type for 1594, 1599B, and 1592 series	M3 - 0.5 x 18mm
1594QS100	100	Self tapping, oval head for 1593J,N,P,Q,D & Y series	#4 x 0.75" (19.1mm)
1594TS100	100	Self tapping for 1594 & 1599ES styrene series	#4 x 25.4mm (1")
1594WMS100	100	Machine type for 1594 watertight series & 1599E	M3 - 0.5 x 25mm
1595MS100	100	Machine type for 1595 series	M3 - 0.5 x 8mm
1598ATS100	100	Screws for stand-off bosses in 1595 & 1598	#6 x 1/4" (6.4mm)
1598TS100	100	Self tapping for 1598 styrene series	#4 x 5/8"
1599BTS100	100	Self tapping for 1599BS styrene series	#4 x 3/4"

DIN CLIPS

1427DINCLIP

- Designed for mounting enclosures to DIN rails
- Includes hardware (Qty. 4 of a #5 self tapping screw) & drilling template
- Center to center hole spacing is 1.18" (30mm)
- Material is a rugged glass filled, black nylon (UL94-VO flammability rating)
- Units are 1.8" (45.7mm) long, 0.4" (10.0mm) wide - overall
- Sold in packages of 2



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