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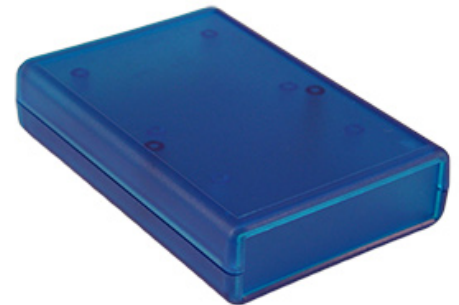
ABS Plastic Hand Held/Instrument Enclosures 1593 Series

PC Board Enclosures w/ Removeable End Panels & Battery Compartments

Key Features:



- Electronic instrument enclosures, ideally suited for mounting printed circuit boards.
- Ergonomically designed for a comfortable fit into the user's hand.
- Designed to meet IP54 ratings.
- Recessed top for membrane display or pad.
- Units with battery door use our long life "three snap" door.
- Lap joint construction provides protection against dust accumulation and splashing water.
- Molded in a choice of black, grey, or transparent blue general purpose ABS plastic with a satin texture.
- Unit is secured with self tapping screws.
- Black and transparent blue enclosures include black screws, grey includes nickel finish screws.



Notes:

- Due to their low profile design, the 1593S & 1593T models will only accept AAA batteries. The two AAA battery holder kit (below) is the largest holder that will fit.

Contoured Panel Option

Sizes K, L, N, D, & X comes with flat and contoured panels to match the profile of the case..



Battery Compartment Style

Sizes S, P, T, Q, & V comes with an integrated battery compartment and door.

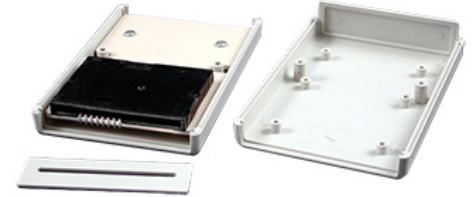


No Panels (Size J Only)



Application Spotlight: Smart Card Reader

The 1593NBK, 1593NGY are designed to house smart card readers (shown with modified end panel).



1593 Series Accessories

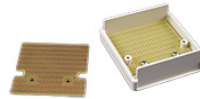
Infrared Panels

Sold in packs of 10 panels. See tables below for compatibility.



PC Board

See tables below for compatibility.



Aluminum End Panels

Supplied with plastic protective covering. See tables below for compatibility.



Belt Clip

Plastic clip with nylon screws (for insulation). Includes a drill template for mounting.

1599CLIP (black)

1599CLIPGY (gray)



Enclosure Part Numbers

| Part Number Black | Part Number Gray | Part Number Trans Blue | Removable Panels | Battery Door | Length | Width | Enclosure Depth |
|----------------------|---------------------|---------------------------|---------------------|-----------------|--------|-------|--------------------|
| 1593VBK | 1593VGY | 1593VTBU | 2 | No | 2.36 | 4.13 | 1.38 |
| 1593KBK | 1593KGY | 1593KTBU | 2 | No | 2.60 | 2.60 | 1.10 |
| 1593JBK | 1593JGY | 1593JTBU | 0 | No | 2.60 | 2.60 | 1.10 |
| 1593ARBK | 1593ARGY | 1593ARTBU | 2 | No | 2.95 | 2.91 | 1.06 |
| 1593SBK | 1593SGY | 1593STBU | 1 | Yes | 3.60 | 2.60 | 0.83 |
| 1593PBK | 1593PGY | 1593PTBU | 1 | Yes | 3.60 | 2.60 | 1.10 |
| 1593LBK | 1593LGY | 1593LTBU | 2 | No | 3.60 | 2.60 | 1.10 |
| 1593BBBK | 1593BBGY | 1593BBTBU | 2 | No | 3.75 | 3.00 | 1.18 |
| 1593NBK | 1593NGY | 1593NTBU | 2 | No | 4.30 | 2.90 | 1.00 |
| 1593WBK | 1593WGY | 1593WTBU | 2 | No | 4.33 | 4.13 | 1.38 |
| 1593TBK | 1593TGY | 1593TTBU | 1 | Yes | 4.40 | 2.60 | 0.83 |
| 1593QBK | 1593QGY | 1593QTBU | 1 | Yes | 4.40 | 2.60 | 1.10 |
| 1593DBK | 1593DGY | 1593DTBU | 2 | No | 4.50 | 1.40 | 1.00 |
| 1593YBK | 1593YGY | 1593YTBU | 1 | Yes | 5.50 | 2.60 | 1.10 |
| 1593XBK | 1593XGY | 1593XTBU | 2 | No | 5.50 | 2.60 | 1.10 |

Replacement Screws & Accessories

| Enclosure Part Number | Silver Assembly | Black Assembly | PC Board Mounting Screws | IR Panels | Aluminum Panels | PC Board |
|--------------------------|--------------------|-------------------|-----------------------------|-----------|--------------------|----------|
|--------------------------|--------------------|-------------------|-----------------------------|-----------|--------------------|----------|

| Enclosure Part Number | Silver Assembly (100-pack) | Black Screws (100-pack) | PC Board Mounting Screws (50-pack) | IR Panels (10-pack) | Aluminum Panels (10-pack) | (enclosure PCB board separately) |
|-----------------------|----------------------------|-------------------------|------------------------------------|---------------------|---------------------------|----------------------------------|
|-----------------------|----------------------------|-------------------------|------------------------------------|---------------------|---------------------------|----------------------------------|

| Beginning With | Screws (100-pack) | Screws (100-pack) | (50-pack) | (10-pack) | (10-pack) | (enclosure sold separately) |
|----------------|-------------------|-------------------|-----------|------------|------------|-----------------------------|
| 1593K | 1593QS100 | 1593QS100BK | 1593ATS50 | 1593PIR10 | 1593PAL10 | 1593KPCB |
| 1593J | 1593QS100 | 1593QS100BK | 1593ATS50 | | | |
| 1593AR | 1591TS100 | 1591TS100BK | SC519-50 | 1593ARIR10 | 1593ARAL10 | |
| 1593S | 1593MS100 | 1593MS100BK | 1593ATS50 | 1593SIR10 | 1593SAL10 | |
| 1593P | 1593QS100 | 1593QS100BK | 1593ATS50 | 1593PIR10 | 1593PAL10 | 1593PPCB |
| 1593L | 1593QS100 | 1593QS100BK | 1593ATS50 | 1593PIR10 | 1593PAL10 | 1593LPCB |
| 1593BB | 1591TS100 | 1591TS100BK | 1593ATS50 | 1593BBIR10 | 1593BBAL10 | |
| 1593N | 1593QS100 | 1593QS100BK | 1593ATS50 | 1593NIR10 | 1593NAL10 | |
| 1593T | 1593MS100 | 1593MS100BK | 1593ATS50 | 1593SIR10 | 1593SAL10 | |
| 1593Q | 1593QS100 | 1593QS100BK | 1593ATS50 | 1593PIR10 | 1593PAL10 | 1593QPCB |
| 1593D | 1593QS100 | 1593QS100BK | 1593ATS50 | 1593DIR10 | 1593DAL10 | |
| 1593Y | 1593QS100 | 1593QS100BK | 1593ATS50 | 1593PIR10 | 1593PAL10 | |
| 1593X | 1593QS100 | 1593QS100BK | 1593ATS50 | 1593PIR10 | 1593PAL10 | |

1591TS100 and 1591TS100BK are #4 x 1/2" (12.7mm) Flat head self-tapping screw 1593MS100 and 1593MS100BK are self tapping, oval head type, #4 x 0.625" (15.9 mm) 1593QS100 and 1593QS100BK are self tapping, oval head type, #4 x 0.75" (19.1 mm) SC519-50 is M2.6 x 0.6mm pan head 1593ATS50 is #4 x 1/4" pan head and also available in packs of 100 (1593ATS100)

Data subject to change without notice

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- Консультации по применению компонента;
- Поставка образцов и прототипов;
- Техническая поддержка проекта;
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Как с нами связаться

Телефон: 8 (812) 309 58 32 (многоканальный)

Факс: 8 (812) 320-02-42

Электронная почта: org@eplast1.ru

Адрес: 198099, г. Санкт-Петербург, ул. Калинина, дом 2, корпус 4, литера А.