

Die-Cast Zinc Enclosures 1590K4 Series

Heavy, High Impact Material









Key Features:

- High impact strength, zinc diecast alloy (tough yet easy to machine), electronic instrument enclosure.
- Zinc material also offers easy ability to plate the enclosure.
- Zinc material is soft & easy to machine & offers a heavier weight alternative (over double) to our 1590 diecast aluminum enclosures.
- Zinc diecast enclosures provide extra coolness to the touch and add perceived premium quality weight to your product.
- Lap joint construction provides protection against access of dust and splashing water. Also provides for improved EMI/RFI shielding.
- Enclosure is vibra finished for a smooth surface with no sharp edges.
- Designed to meet IP54.
- Low side wall draft angle (2 degrees or less) for easy P.C. board mounting.
- Four (or six in the **1590K432**) M3.5 x 0.6 x 12 mm long stainless steel, Philips head, machine screws secure lid into factory tapped holes.

Enclosures

| Part Number | Color | Length | Width | Enclosure Depth |
|-------------|---------|--------|-------|-----------------|
| 1590K430 | Natural | 4.39 | 2.43 | 1.23 |
| 1590K431 | Natural | 4.72 | 3.70 | 2.21 |
| 1590K432 | Natural | 7.40 | 4.72 | 2.21 |

Tags: diecast, zinc, impact, IK, board, PCB, project box

Data subject to change without notice

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