

Quality Products. Service Excellence.

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

 $\ensuremath{\mathbb{C}}$ 2023. Hammond Manufacturing Ltd. All rights reserved.