

Die-Cast Aluminum Housing for Electronic Components

Die-cast aluminum housing designed for electronic components, featuring a cylindrical cavity with internal ribs for component mounting and heat dissipation. The housing includes integrated mounting flanges for secure attachment and a side port for cable routing or additional component integration.



Product Overview

Industrial Aluminum Housing Solution

This high-quality die-cast aluminum housing is precision-engineered to protect sensitive electronic components in demanding industrial environments. Featuring a robust construction with internal structural ribs, the design optimizes thermal management for improved heat dissipation. The unit includes integrated mounting flanges for secure installation and a dedicated side port to streamline cable routing.

Physical Characteristics

Material	Die-cast Aluminum
Surface Finish	Textured

Design Features

Internal Construction

- Cylindrical cavity
- Structural ribs for component mounting
- Integrated heat dissipation ribs

Mounting Type	Integrated Mounting Flanges
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Connectivity

Cable Access	Dedicated side port for routing
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Applications

Best For

Industrial Use • Electronic Protection • Thermal Management