

Aluminum Battery Pack Enclosure

This aluminum enclosure consists of a vented base and a top cover. It is designed to house and protect battery components in electric power applications.



Product Overview

Precision Aluminum Battery Enclosure

This aluminum battery pack enclosure is engineered to provide robust protection for battery components in electric power applications. The design features a two-part construction with a secure top cover and a ventilated base, ensuring both structural integrity and thermal management. With integrated mounting points and slots, it offers a versatile solution for secure installation in various power systems.

Physical Construction

Included Components

- Top cover
- Base

Material

Aluminum

Design Features

Cutouts

- Rectangular cutout on top cover

Ventilation

Yes

Mounting Features

Multiple base mounting holes, Central battery protrusion, Top cover mounting hole

Application

Primary Application

Electric Power Systems • Battery Housing