Aluminum Housing Unit

Vicor Manufacturing — Product Datasheet

Description

Die-cast aluminum housing engineered for electronics and motor enclosures. Provides robust EMI shielding, heat dissipation, and IP54-rated protection against dust and splashing.

Specifications

Material:	Die-Cast Aluminum A380
Dimensions:	150 x 100 x 60 mm
Weight:	0.85 kg
IP Rating:	IP54
Finish:	Powder Coated

Frequently Asked Questions

Q: What ingress protection rating does this housing offer?

A: IP54, protecting internal components against dust ingress and water splashes from any direction.

Q: Can mounting holes be customized?

A: Standard units ship with 4 corner mounting holes (M4); custom drilling is available on request for bulk orders.

Q: Is the housing suitable for outdoor use?

A: With the gasket seal installed, it is rated for sheltered outdoor use; not recommended for permanent submersion.