

RoHS
Compliant



Description

Introducing the H-Range (Hercules), a rugged and reliable solution for your enclosure and electrical cabinet needs. Manufactured from fiberglass-reinforced polyester (GRP/SMC), the Hercules Range offers exceptional durability and protection for electrical components.

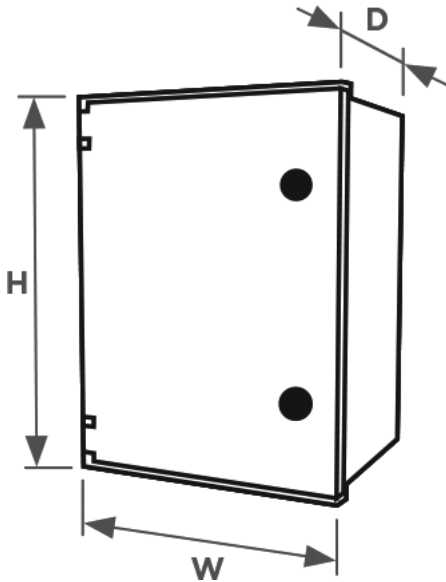
The Hercules Range is designed to withstand any condition, thanks to its IP66 water resistance and IK-10 impact resistance. It comes with an assortment of accessories to guarantee dependable performance wherever you need it. With a keyed lock, an optional clear window, and straightforward installation, this range offers both convenience and security for all your industrial needs.

Features and Benefits

- **Unparalleled Strength**
Manufactured from strong and durable fiberglass-reinforced polyester (GRP/SMC) and ideal for outside usage with UV-stabilised material. The material also makes it lightweight for easy installation.
- **Secure Locks**
The hinged door comes equipped 90 degree quarter-turn standard locks for added security. The locks are metal-free and are easy to replace.
- **Tool-Free Assembly**
The door features a hinged design equipped with 90-degree quarter-turn locks for enhanced security. These locks are made without metal and can be easily replaced.
- **Rugged Protection**
With IP66 water resistance and IK-10 impact resistance, the Hercules Range safeguards your equipment against the elements. The rubber gasket is made with injected polyurethane, resisting temperatures between -30°C and 85°C.

Product Range									
Part Number	External Height (mm)	External Width (mm)	External Depth (mm)	Internal Height (mm)	Internal Width (mm)	Internal Depth (mm)	Dissipation Dt=40°C (W)	Weight (Kg)	Max Interior Weight (Kg)
MPHER-B1-325	300	250	140	273	207	123	36.2	1.93	10
MPHER-B1-43	400	300	200	373	257	183	58.8	3.60	18
MPHER-B1-44		400			357		72.6	4.35	25
MPHER-B1-54	500		400	473	357	82.9	5.25	35	

Diagram



Part Number Table

Description	Part Number
Plastic Enclosure, 300 × 250 × 140mm	MPHER-B1-325
Plastic Enclosure, 400 × 300 × 200mm	MPHER-B1-43
Plastic Enclosure, 400 × 400 × 200mm	MPHER-B1-44
Plastic Enclosure, 500 × 400 × 200mm	MPHER-B1-54

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