



## Product Code: MSB504025G

### IDE MSB504025G Mild Steel Enclosure Cold Rolled Steel 400W 500H 250D RAL7035 Light Grey IP66

- IP66 protection for harsh environments
- Cold rolled steel, robust construction
- Reversible single/double door design
- Rated up to 1000 VAC & 1500 VDC
- Meets UL 508A, IEC standards

## Specifications

Product Type	Mild Steel Enclosure
Brand	IDE
Ambient Temperature	-25 to 60 deg C
Application	Industrial environments, manufacturing companies requiring a high degree of protection against dust, splashes and impacts
Cable Entry	125 mm H x 285 mm W
Colour	Light Grey RAL 7035
Degree of Protection	IP66
Depth	250 mm
Door Profiles	2
Door Type	Single/Double Reversible
Finish	Coated with Primer, Hardened Polyester Paint, Textured with UV Protection
Gasket Material	Polyurethane
Height	500 mm
Lock Type	5 mm Double-Bit Lock, (1) 2-Point Lock
Material	Cold Rolled Steel
Maximum Cabinet Load	225 kg
Maximum Door Load	25 kg
Maximum Mounting Plate Load	200 kg
Mounting Plate Size	350 mm H x 470 mm W x 2 mm D
Mounting Type	Surface
NEMA Rating	NEMA 1, 4, 12
Number of Hinges	2
Number of Locks	2
Rated Impact Resistance	IK10
Rated Operational Voltage	1000 VAC, 1500 VDC

**Standards and Approvals** Directive 2014/35/EU, IEC 61439-1, IEC 62208, UL 508A

**Usable Internal Space** 450 mm H x 350 mm W x 229 mm D

**Wall Fixing Dimensions** 260 mm H x 260 mm W

**Weight** 13.1 kg

**Width** 400 mm