# **GRP Electrical Enclosures IP-GRP504020-H**

## **GRP | SINGLE DOOR | IP66**

505H x 411W x 211D

The P1 range of GRP electrical enclosures are designed to house electrical switch and control equipment in harsh environments that require high levels of corrosion resistance.

**Protection: IP66** 

Standard: IEC62208, IEC/EN/AS60529

#### **Basic Parameters:**

- Temperature Operating Conditions: -50°C to 85°C

- Flammability Category: V0

Protection Class: IIImpact Resistance: IK10Halogen-Free Materials

#### Material:

- Body: Glass-Fibre Reinforced Polyester (GRP)

- Door: Glass-Fibre Reinforced Polyester (GRP)

- Device Mounting Plate: Polyester (Optional: Steel)

- Seal: Polyurethane

**Body:** The robust body is manufactured from Glass-Fibre Reinforced Polyester (GRP). Pre-fitted encapsulated nuts are incorporated to accommodate mounting to eliminate drilling and retain IP rating. Integral device plate mounts are also provided.

**Door:** The door is manufactured from Glass-Fibre Reinforced Polyester (GRP). The door incorporates concealed removable hinges and the door is designed to reversible (left or right hand opening). A transparent door with window is also available.

Seal: Polyurethane.

Lock: Swing handle.

**Device Mounting Plate:** A polyester device mounting plate is provided pre-fitted. (Optional steel device mounting plates are available).

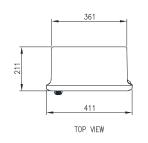
Colour: RAL7035

### **Accessories:**

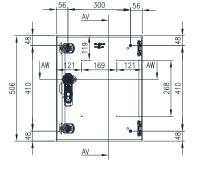
- Steel Mounting Plate: IP-GRPSMP5040

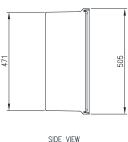
- DB KIT: IP-GRPDB5040











FRONT VIEW

