

Subox has high quality FRP/GRP Enclosures for packaging and protection of electrical components, built to perform in the toughest of conditions. A wide range of Subox enclosures are available in standard off-the-shelf, as well as customized configurations.



ADVANTAGES

- Excellent Record of Resistance to Corrosion and Chemical Attack High Impact Resistance
- Fire Resistant Rigid Construction UV Protection High Weather Resistance
- Wide Operating Temperature Range Good Insulating Properties

APPLICATIONS

- · Electric Control Panel, Junction Box, etc.
- Electronics & Instrumentation
- Renewable Energy (Solar):
- (1) Array Junction Box (2) Combiner Box
- Telecommunications Control Housing
- Temporary Installations
 Feeder Pillar
- SMC Meter Box Single Phase & Three phase
- Marine Electric Control
- Water Meter Box
- Water Pump Electric Control Housing

HOT PRESS MOULDED FIBERGLASS ENCLOSURES FOR ELECTRICAL & INSTRUMENT INSTALLATION



GRP ENCLOSURE (WITH CANOPY) - SERIES G1G

These enclosures are designed for electrical, electronics and instrumentation control systems, also provided with inbuilt canopy on all three sides. I 169 X 122 X 71 – 350 X 250 X 125 mm



GRP ENCLOSURE - SERIES G20

These enclosures are designed for industrial, electrical, electronics, instrumentation, pneumatic, hydraulic and solar control systems. I 116 X 116 X 65 – 600 X 420 X 215 mm



GRP CABINET ENCLOSURE - SERIES G3G

These enclosures are designed for electrical, electronics, instrumentation and solar control system. The cover is a hinged door and single point lock. I 300 X 250 X 140 - 800 X 600 X 300 mm



GRP ENCLOSURE - SERIES G4G

These enclosures are designed for electrical and communication control systems. 1000 X 500 X 315 – 1000 X 1250 X 315 mm Also, available in 470 mm depth



GRP METER BOX (SMC) - SERIES G5G

These enclosures are designed for electrical utility like meter box in single phase, three phase, etc. 300 X 200 X 125 mm

GENERAL SPECIFICATION

For FRP / GRP Enclosures

Protection Classification : Available from IP 54 to IP 67

Impact Resistance : ≥ IK 08

UV Rating : UV Stabilized

Flame Retardant : Low Flammability (UL-94)

Glow Wire Test °C : 960°C

Toxicity : Halogen - Free

Seal : Neoprene/Polyurethane

Water Absorption : Max. 0.7%

Colour : Standard Colour RAL 7035, Other

colours available on request

Various Applications









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