

GRP Enclosure



Model: NX90

Description

Our NX90 GRP Enclosure is compliant with BS (British Standards) and DNO (Distribution Network Operators) in the UK.

Double Opening Doors provide access to weatherproof storage for electrical equipment and various other items of industrial equipment. The cabinet doors have a three-point cylinder lock fitted and durable hinges, which help prevent the cabinet from damage and attempts at tampering and energy theft. The GRP cabinet doors are also fitted with a metal ring for the optional/additional security of a padlock (padlock not supplied).

These surface mounted GRP cabinet enclosures are suitable for the protection of many different types of electrical and industrial equipment. They are commonly used by Gas, Water and Electricity providers, local authorities and the mechanical services industry, plus many others. IP54 Compliant and made with Class 2 Fire Resistant Resin (30 Minute Resistance).

Our GRP housings are manufactured from the highest quality thick GRP materials to withstand the rigours of the harshest weather conditions and are IP54 compliant.

The internal finish is a durable GRP in white with a 18mm plywood back wall to fix equipment. The GRP flooring is solid and strong for surface mounting and is made out of thick insulating, fire resistant and self extinguishing composite GRP (Glass Reinforced Plastic).

Specification:

- ✓ Double doors (removable)
- ✓ Bottom panel (removable for access)
- ✓ Three-point cylinder lock with keys
- ✓ Built in metal ring to install a padlock (padlock not supplied)
- ✓ Durable hinges
- ✓ External finish Light Gray (RAL 7035) - Smooth semi-gloss GRP
- ✓ Internal finish - durable white GRP
- ✓ 18mm treated plywood backboard for fixing equipment
- ✓ Full GRP base
- ✓ Dust/Water prevention seals (IP54 Compliant)
- ✓ Made with Class 2 fire resistant resin (30 minute resistance)

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GRP Enclosure IP rating 54
Complies with BS 8567 : 2012 specification
Fire retardant BS476, Part 7, 1997, Class 2
BS EN 60 439-1
BS EN 60 439-3
BS EN 60 439-5
BS EN 50 298
DIN 43 629-1
DIN 43 629-2
DIN 43 629-3

Dimensions	Width x Depth x Height (mm)
External	1130 x 320 x 1490
Internal Clearances	1060 x 250 x 1440
Mounting Backboard	1110 x 18 x 1020
Door Configuration	Double
Lock Type	Cylinder
Weight	60kg approx.