

## IP55 19" Rack 42U x 800 x 800

**Prysmian Part Numbers: *See page 2***



The IP55 19" rack is an 800 x 800 x 2000mm rack (42u) for optical fibre distribution. The rack is able to accommodate a range of distribution equipment including Splicing and Patching Shelves and Distribution Sub-Racks. The racks are supplied fully built with a frame, side and rear panels, front and rear doors and a roof. The rack can be supplied with either steel doors or with one steel door and one glass door. The panels and doors have foamed in seals to achieve a sealing rating of IP55. A full range of accessories are available for heating, lighting and cable storage.

### Features and Benefits

- IP55 rated with foamed in seals in panels and doors.
- 800 x 800mm footprint.
- 42U in height (2000mm).
- Manufactured from sheet steel.
- Panels are dipcoat powder painted to RAL 7035.
- A plinth is available to mount the rack (additional 200mm height).
- 19" mounting rails are supplied in the front and rear.
- Rack is supplied with front and rear doors.
- Supplied with steel doors or one steel door and one glass door.
- Supplied fitted with a four point latching locking bar and lever handle.
- The racks are bayable on all sides.
- Can be supplied pre-fitted with Prysmian Rack Mounted Products.

### Kit Contents

- Rack Frame
- 19" Rails – front and rear
- Rear Panel
- Side Panels
- Door – front and rear
- Comfort Handle (front only)
- Roof
- Gland Plate 3mm Thick

### Additional Items

- Plinth – 200mm
- Internal Light
- Heaters and humidity control
- Door Switch

## Technical Data

- Required space envelope (mm): 820 (w) x 875 (d) x 2010 (h) (maximum dimensions including handles)
- Material: Sheet Steel
- Thickness:
  - Frame 1.5mm
  - Rear Panel 1.5mm
  - Roof 1.5mm
  - Door 2.0mm
  - Gland Plate 3.0mm
  - Mounting Plate 3.0mm
- Finish:
  - Frame: Dipcoat primed
  - Door, Roof and Panels: Dipcoat primed – powder coated and textured RAL 7035
  - Mounting Plate and Gland plate: Zinc Plated
- Sealing: IP55 Panels and doors have foamed in seals

## Logistics

- Packing Dimensions (mm): 900 x 900 x 2280
- Weight (kg): 137

## Part Numbers

Part Number	Description
<b>XEXSC02316</b>	19" Rack 42U x 800 x 800 – Steel Doors
<b>XEXSC02317</b>	19" Rack 42U x 800 x 800 – One Steel Door + One Glass Door
<b>XEXSC02318</b>	200mm Plinth
<b>XEXSC02320</b>	Universal Light 110-240 VAC 50/60Hz
<b>XEXSC02321</b>	49- 50W Heater and Hygrostat Switch
<b>XEXSC02322</b>	86- 100W Heater and Hygrostat Switch
<b>XEXSC02345</b>	Door Switch

Please contact your local sales office listed on [www.prysmiangroup.com](http://www.prysmiangroup.com)

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