TECHNICAL DATASHEET

FIBRAIN · SERVER RACKS

# FIBRAIN SRS 42U 600 mm × 1000 mm floor-standing network cabinet, glass door, black RAL 9005

42U floor-standing cabinet, 600 × 1000 mm, glass door, 1360 kg load

SKU SRS-42-6/10-S04-B | 42U | Fibrain

| HEIGHT IN U | MANUFACTURER | MODEL | PRICE |
|---|---|---|---|
| 42U | FIBRAIN | SRS-42-6/10-S04-B | On request |

ISO 9001 · ISO 14001 · ISO 27001 · cisco · tp-link · Omada by tp-link

REQUEST A QUOTATION ONLINE

serverinvest.com/product/fibrain-srs-42-6-10-s04-b

## 01 Product overview

The FIBRAIN SRS-42-6/10-S04-B is a 42U floor-standing network cabinet from the FIBRAIN DATA range, 600 mm wide and 1000 mm deep, finished in black RAL 9005. It is designed for indoor installations such as server rooms, telecom rooms and building distributors, and can be combined with neighbouring cabinets into rows or a Data Box arrangement.

The front door combines a glass panel with metal sides and is closed by a three-point rod-latch lock with swing handle; it opens up to 180° and its opening direction can be changed. At the rear, a shortened solid steel door with single-point lock is complemented by a 3U panel with a brush strip below it for cable entry. Solid steel side panels have single-point locks, and two pairs of 19-inch mounting profiles with U marking carry the equipment.

Top and bottom plates feature 71 mm wide cable openings, wide enough for a power cable with a three-phase plug, all closed by knock-out blanking plates. The cabinet can stand directly on the floor with no protruding elements underneath, and on levelling feet it achieves IP20 to EN 60529 (excluding brush entries). FIBRAIN rates it for 1360 kg of equipment on levelling feet or a plinth; an earthing bar and earthing cables are included.

### KEY SPECIFICATIONS

| | |
|---|---|
| Manufacturer | **FIBRAIN** |
| Model | **SRS-42-6/10-S04-B** |
| Product line | **FIBRAIN DATA** |
| Series | **SRS floor-standing cabinet** |
| Rack type | **Floor-standing network cabinet** |
| Height in U | **42U** |
| Width × depth | **600 × 1000 mm** |
| Mounting profiles | **2 pairs of 19-inch profiles with U marking (Al-Zn coated)** |
| Rear door | **Solid steel, shortened, single-point lock, plus 3U brush-strip panel** |
| Side panels | **Solid steel, single-point locks** |
| Load on levelling feet / plinth | **1360 kg** |
| Load on castors | **Type 150: 150 kg; type 300: 500 kg** |

### HIGHLIGHTS

- 42U 19-inch floor-standing cabinet, 600 × 1000 mm
- Glass front door with three-point rod-latch lock and swing handle
- Shortened steel rear door plus 3U brush-strip panel
- 71 mm cable openings top and bottom with knock-out plates
- Load capacity 1360 kg on levelling feet or plinth
- IP20 (EN 60529), earthing bar and cables included

## 02 Full specifications

| GENERAL | |
|---|---|
| Manufacturer | FIBRAIN |
| Model | SRS-42-6/10-S04-B |
| Product line | FIBRAIN DATA |
| Series | SRS floor-standing cabinet |
| Rack type | Floor-standing network cabinet |

## DIMENSIONS

| | |
|---|---|
| Height in U | 42U |
| Width × depth | 600 × 1000 mm |

## MOUNTING

| | |
|---|---|
| Mounting profiles | 2 pairs of 19-inch profiles with U marking (Al-Zn coated) |

## DOORS & PANELS

| | |
|---|---|
| Front door | Glass with metal sides, three-point rod-latch lock with swing handle, 180° opening, reversible |
| Rear door | Solid steel, shortened, single-point lock, plus 3U brush-strip panel |
| Side panels | Solid steel, single-point locks |

## LOAD

| | |
|---|---|
| Load on levelling feet / plinth | 1360 kg |
| Load on castors | Type 150: 150 kg; type 300: 500 kg |

## CONSTRUCTION

| | |
|---|---|
| Material | Sheet steel; mineral safety glass; zamak outriggers |
| Colour | Black RAL 9005 |
| Cable entry | 71 mm wide openings in top and bottom plates, knock-out blanking plates |
| Base | Levelling feet; can stand directly on the floor |
| Grounding | Earthing bar and cables |
| Baying | Can be joined into rows / Data Box |

## COMPLIANCE

| | |
|---|---|
| IP rating | IP20 (EN 60529) on levelling feet, excluding brush entries |

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