

Product sheet



NEXPAND LEGRAND

Server cabinet 19 inches with airflow management perforated doors capacity 42U 800x1000mm supplied without side panels

REF. 446412 | EAN. 3414972237352

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Product characteristics

- Capacity 42U, 800mm width and 1000mm depth
- Equipped with an airflow management package keeping the loss of air to a minimum, thus improving energy efficiency. Doors are fitted with a Fix - easy swivel handle with a EK333 locking to ensure security. Door can open 165° in case of bayed cabinets or 260° in case of stand - alone cabinets.
- Light, solid and demountable aluminium frame with the capability to handle 1500kg of static load. Doors are fitted with a Fix - easy swivel handle with a EK333 locking to ensure security. Door can open 165° in case of bayed cabinets or 260° in case of stand - alone cabinets.
- Cabinet equipped with 4 x 19 inches profiles including height indication. Threaded mounting rails in width, depth and height direction enable stepless adjustability (for example cable management).
- Roof: 2 cut-outs, filled with blind plates and brushes. Mounting rails implemented on the top of cabinet enable flexible adjustability of accessories. Power distribution can also be placed on top of the cabinet enabling power distribution through cabling and busbars.

Recommendation / Restriction

- This server cabinet is intended for digital infrastructures. Delivered without side panels (set of 2 optional side panels with plinths ref. 446420). It has a permissible load up to 1500 kg. It can be integrated in installations complying with the following standards : EN 50173-1, EN 50174-1 & 2, C 90-480-1 & 2, ISO IEC 11801, NF C 15-100, IEC 60364-4-41

Documentation

CATALOGUE PAGE & OTHERS

The product's benefits

Installation

- Cabinet equipped with 4 leveling feet that can be adjusted.

Usage

- Cabinet equipped with 4 x 19 inches profiles including height indication

Avantages

- Optimal accessibility for cabling and optimal positioning for PDU's up to 32A plugs shall fit.
- Protected against solid objects larger than 12.5mm (IP20) and mechanical impact with an energy of 5 joules (IK08)
- The textured polyester coating in the same color as cabinet provides an excellent resistance to corrosion and scratching

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