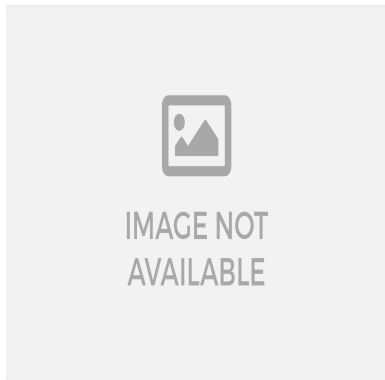


# Product sheet



## NEXPAND LEGRAND

Server cabinet 19" with perforated doors 42U  
600x1200mm supplied without side panels. Delivered  
in a flatpack

REF. 446428 | EAN. 3414972524124

The 19" server cabinet has a 80% perforated front door and  
80% perforated double rear door. 19 inches server cabinets  
can be joined together and can be equipped with a plinth.  
Delivered in a flatpack

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## Description

The 19" server cabinet has a 80% perforated front door and 80%  
perforated double rear door. 19 inches server cabinets can be joined  
together and can be equipped with a plinth. Delivered in a flatpack

### Product characteristics

- Capacity 42U, 800mm width and 1200mm depth
- 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  
capacity to handle 1500kg of static load
- Cabinet equipped with 4x19" profiles including height  
indication. Threaded mounting rails in width, depth and  
height direction enable stepless adjustability (for example  
cable management)

### Recommendation / Restriction

- The textured polyester coating in the same color as the  
cabinet provides excellent resistance to corrosion and  
scratching.
- This server cabinet is intended for digital infrastructures.  
Delivered without side panels (set of 2 optional side  
panels with plinths). It has a permissible load up to  
1500kg. 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

## The product's benefits

### Installation

- Roof: 3 cut-outs (the left and right ones have  
blindplates and brushes, the center one has a blind  
plate). Mounting rails implemented on the top of the  
cabinet enable flexible adjustability of accessories.  
Power distribution can also be placed on top of the  
cabinet enabling power distribution through cabling  
and busbars.

### Usage

- Cabinet equipped with 4 leveling feet that can be  
adjusted

### Advantages

- Cabinet equipped with 4x19" profiles including height  
indication
- 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)