# Mexans.

## **E-ssential 1HU Optical fibre Patch Panel**

- Empty OF patch panel without sliding mechanism.
- Suitable for direct termination or splicing.
- Can be used as splitter box.
- Available in two versions 24ST and 24 SC.
- Three positions faceplate for patch cord bending radius.

### Description

### **Application**

Nexans Essential 1HU Optical Fibre Patch Panel has been designed to support :

- up to 24 ST ports or
- up to 12 Dual SC ports.

It combines a cost effective design with high port density. It is suitable for tight buffer cables (direct termination) or loose tube cables using splice tray (N890.001).

It also can be used as a splitter(\*)

#### Features

- 19" width
- Two versions ST and SC
- Blind face plates are available.
- 3 positions :

-flushed

- -15 mm recessed
- -30 mm recessed
- Easy identification : couplers are numbered on the face plate.
- Cable entrance is possible through a cable gland (PG16) or through a rectangular opening (Using tie wraps).
- Cage-nuts as well as fibre holders are included.

(\*) splitter allows to split multitube cable to at most 6 Nexans E-ssential OF Patch Panels.

For use as splitter, you need:

- -Splitter tube (N890.044)
- -Cable gland for splitter (N890.043)
- -Blind plate (N441.132)





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## **E-ssential 1HU Optical fibre Patch Panel**

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## **E-ssential 1HU Optical fibre Patch Panel**

### Characteristics

Dimensional characteristics	
Heightunit	1 U
Width	19 in
Depth	233 mm
Usage characteristics	
Component function	Patch panel

#### **Product List**

Nexans ref.	Name	Connector type
N441.122	E-ssential OF Empty Patch Panel with SC faceplate	SC
N441.121	E-ssential OF Empty Patch Panel with ST faceplate	ST

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