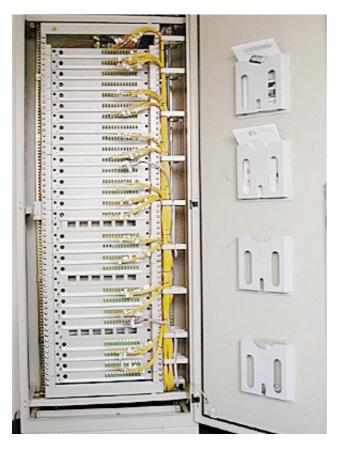


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Network Systems ► Distribution Rack ►

# **ETSI-64U Distribution System**





The ETS Distribution System has been designed to implement a sufficiently large number of fibre terminations on the smallest possible footprint. The rack height of 64SU enables the termination of up to 768 fibres. The splice/patching drawers are available in different variants.

- 12xLSH (Class A) simplex with single-fibre management
- 12xLSH (Class A) simplex with standard splice cassette
- 24xLSH (Class A) simplex with standard splice cassettes An excess length drawer and a coupler box complete the system.

The ETS data cabinet is delivered completely pre-assembled, i. e. no additional cost for the assembly and configuration of the data cabinet will occur.

### Performance specifications of the cabinet system

- accommodation of 32 pieces ETS splice / patching drawers 2SU
- hinged mounting frame
- dust-protected closed cabinet system based on IP54

- cable routings alternatively from the top or the bottom possible, each in 3 different chambers
- cable support rails made of fibre-glass reinforced plastics
- multifibre loose buffer slacks can be fixed on the rear wall using clamps
- protected routing of multifibre loose buffers to the splice drawers using protection tubes
- separated routing of the multifibre loose buffers and patch cords in the hinged frame using a 3-chamber routing system
- only one patch cord standard length of 2m required in the rack
- completely grounded, including magnetic lighting module and document pockets

Dimensions	2100 x 800 x 400 mm HxWxD
Material	sheet steel, powder-coated
Color	RAL 7032

### Splice/patching box ETSI 2SU slide-out, lockable, depth-adjustable



Variant ETSI 2SU for 12 x LSH (Class A) compact duplex



Variant ETSI 2SU für 12 x LSH (Class A) simplex

#### **Features**

- accommodation of up to 12 x LSH (Class A) (simplex) and 12 x LSH (Class A) COMPACT adapters and of up to 24 x LSH (Class A) pigtails, prepared for storing different splice cassettes and splitter modules, 1-12 or 1-24 front panel marking
- Delivery complete with 1 or 2 splice cassette(s), including mounting hardware

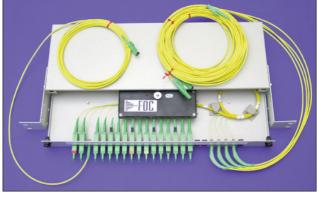
■ The ETSI boxes are delivered ready for splicing (lead-in connectors installed, pigtails stripped, inserted, marked in telecom standard colours)

Material	casing made of aluminium, powder-coated
Color	RAL 7032

## Coupler box ETSI 2SU slide-out, lockable, depth-adjustable



Coupler Box WDM MUX/DEMUX configuration 2x 1x2



Coupler box configuration 1x4 x16

#### **Features**

accommodation of coupler modules in the configurations:

- maximal configuration of 24 ports for WWDM/CWDM or DWDM functions (MUX/DEMUX/add drop)
- maximal configuration of 1x32 for power splitters
- $\blacksquare$  maximal configuration of 16x(1x2) for monitor couplers

Material	casing made of aluminium, powder-coated
Color	RAL 7032



**Excess length drawer** 

Features		

accommodation of patch cord slacksVelcro strips for organised storage of cable slacks

Material	casing made of aluminium, powder-coated
Color	RAL 7032