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## Network Systems ▶ Splice & Patch Modules ▶ **Fiberbox 19"/2 HU**



The 19"/2 HU Fiberbox is an innovative splice and patch box for accommodating up to 96 fibres. As a distribution box it can alternatively be used for coupler modules and WDM systems. The front panels are available for all connector standards. A lock on the front panel prevents any unauthorised access. The optical cables can be entered variably into the rear and lateral cable entries and be retained tightly using cable fasteners or metric threaded glands. The slide-out drawer rests on rails running on ball-bearings. It provides a two-chamber system for separately storing buffer tubes and pigtails. This ensures a secure installation and allows easy access for later additions or for service needs.

### Features

- 19"/2 HU distribution box completely made of aluminium, for accommodating up to 96 fibres or couplers/WDM modules.
- 19" mounting brackets can be adjusted continuously up to a depth of 35 mm.

- Front panel for LSH (Class A), SC and F-3000™/LC simplex and duplex connectors (other connector types on request).
- 4 cable entries (2 x on the rear and 2 x on the sides).
- Including splice cassettes with cover, splice holder and mounting material.

Material	aluminium anodized
Colour	RAL 7035

### Options

Patch cord tray, single-fibre management, lead-in connector installed at 45°

Delivery complete with splice cassettes, including mounting hardware. The Fiberboxes are delivered ready for splicing (lead-in connectors installed, pigtails stripped, inserted, marked in telecom standard colours).



**Specifications**

Modul type	Function
Monitoring module I	continuous signal monitoring
Service module	connection for continuous OTDR measurements
Isolator module	back reflection protection
Splitting module I	symmetrical power splitting (1xN or 2xN)
Splitting module II	asymmetrical power splitting
WWDM module I	multiplexing and demultiplexing of 1310/1550nm signals
WWDM module II	multiplexing and demultiplexing of 1490/1550nm signals
CWDM module I	multiplexing and demultiplexing of CWDM signals
CWDM module II	add/drop multiplexing of CWDM signals
DWDM module I	add/drop multiplexing of CWDM signals
DWDM module II	add/drop multiplexing of DWDM signals

**Dimensions**

