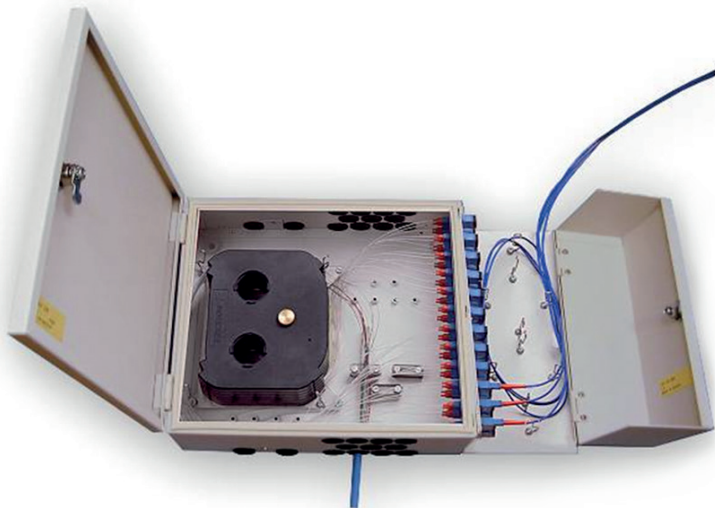


## Fiber Access Terminal – NCD 518 1200

### 48 Connections



This Cabinet is intended for terminating fiber optic cables and can be used as a wall mounted ODF or as a Fiber Access Terminal (FAT). The cabinet is designed for indoor applications.

### Features

- Up to 48 SC or 96 LC connections
- FC/PC panel (option)
- Two door / separated and lockable access system
- Multiple of 20 mm cable entrances
- 2 x mid-span access entries

### Design

The basic cabinet comes complete with 24 SC-duplex cutout panel (excluding adapters), 4 fiber organizers and a lockable side door to protect the fiber distribution patch/drop side.

The panel allows for 48 SC or 96 LC fiber connections. If FC/PC or ST type of connectors is required an optional panel can be ordered containing 48 round holes to replace the existing panel.

Adapters are optionally selected to the appropriate type and number. Blind plugs are available as an accessory to cover unused adapter slots if any.

Each single organizer has a capacity for up to

12 single fiber splices or 6 ribbon splices and is secured in the cabinet with a single mounting screw.

The cabinet can be wall mounted with four screws through holes in the back. The cabinet door is left hinged, lockable and opens forward. If a right hinged door is desired, the cabinet simply is fitted upside down and the connector panel is rotated 180°. The side door can be replaced by the jointing cabinet NCD5181098

FAT giving a solution for fused cables on both sides of the panel, if desired. (see next page).



## Fiber Access Terminal – NCD 518 1200

### Typical Data

#### Material

The cabinet is made of steel.

The cable entrance grommets are made of rubber and the fiber organizers are made of modified ABS.

#### Cable entrances

There are multiple cable entrances at the top and bottom of the cabinet that allow for both single cables as well as mid-span access. All types of fiber optical cable with a cable diameter up to 20 mm can be used.

#### Size and weight

Weight ..... 6.7 kg

Dimensions (DxWxH) ..... 130x475x300 mm

Color ..... Coral white

### Conformances

UL 94 V0 Fire regulations, IP 44

### Alternative Application

NCD 5181200 FAT (48) mounted side by side with NCD5181098



## Ordering Information

### Basic cabinet

PRODUCT NUMBER	TYPE
NCD 518 1200	Fiber Access Terminal (48) excluding adapters

### Accessories

PRODUCT NUMBER	ACCESSORIES / SPARE PARTS
RNT 992 11/11	Adapter SC-duplex
RNT 992 11/22	Adapter SC/APC-duplex
RNT 992 22/5	Adapter LC-quadruplex
RNT 992 22/8	Adapter LC/APC-quadruplex
NDM 501 902	6 x Plugs for SCD slots
SXA 125 156	Panel 48 FC/PC or ST adapters
RNT 992 01/1	Adapter FC/PC (D-shape)
NDM 501 903	6 x Plugs for FC, ST slots
NBL504040	Fiber organizer (4/pkg. 4 for fiber expansion)
NTA 16212/72	100 x Splice sleeve 1f, l=40mm
NTA 16212/41	50 x Splice sleeve 2-8 f, l=40mm (ribbon)