

FODIS Pro® - Ordering

Step by step to your system

FODIS Pro® planning process

PATtel has created a step by step guide to help you to choose and specify a FODIS Pro® system, tailored to your needs and requirements.

Step 1 Select adapter system
Step 2 Specify required capacity
Step 3 Specify type of incoming cable
Step 4 Choose cable management
Step 5 Assign the connections to the modules
Step 6 Choose fiber module types and quantity
Step 7 Define rack types and quantity
Step 8 Create a floor plan

The FODIS Pro® planning process usually starts with the selection of the adapter system.

The next step is to specify how many terminations (splices) are necessary on site.

Depending on the type and the method how the cable is fed into the system, the proper cable clamp set must be chosen.

Within this step you must specify what kind of fiber protection tube is needed and if gasblockers are required.

The next step is to assign the fiber terminations to fiber modules.

Based on the termination assignment you can choose which Fiber Modules are needed (0.5HU or 1HU) and which quantity is necessary.

With the given limitations for the rack types (dimensions, open/closed versions) the type and amount of required racks can be calculated.

With this figure, a floor plan can be created and the rack ordering code can be determined.

Ordering checklist

The following checklist helps you make sure that you have ordered all parts which are required to build up FODIS Pro®.

Base rack Base rack (single row or double row version)	mandatory
Extension racks, doors & side panels Mandrel or gasblocker extension racks, doors & side panels to achieve closed rack	optional
Fiber Modules Fiber modules according to your needs (0.5HU/1.0HU), with specified adapter system	mandatory
Module carrier unit The quantity depends on the quantity of Fiber Modules needed	mandatory
Fiber protection tube Either high rigidity harness PBT tube or microduct	mandatory
Fiber protection tube set Fiber protection tube cut to correct length with or without pre-installation	optional
Cable clamp set The quantity depends on the type of the incoming cable	mandatory
Fixing sets Fixing sets to mount a rack to the floor, to the wall or two racks side by side	mandatory
Tools Various tools to install a FODIS Pro® rack	recommended