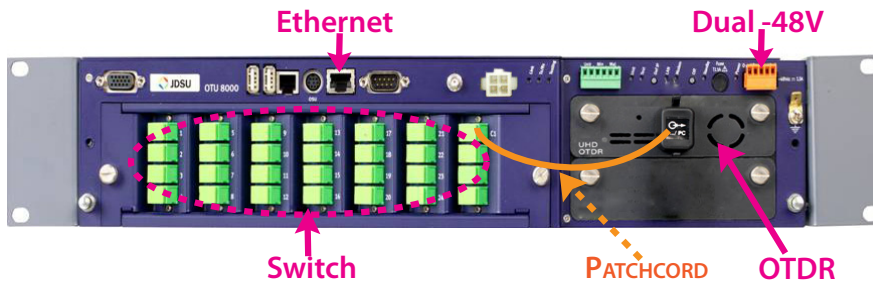**6** Click on **APPLY** to validate the changes of TCP/IP Configuration (this will restart the OTU-8000).

7 Connect the OTU-8000 to the LAN and try to connect to it by entering its IP adress inside a Web Browser on a computer present on the LAN.

4. OPTICAL CONNECTIONS

The patchcord between the OTDR and the Switch is supplied with the OTU-8000. The patchcords from the Switch to the ODF are not supplied.

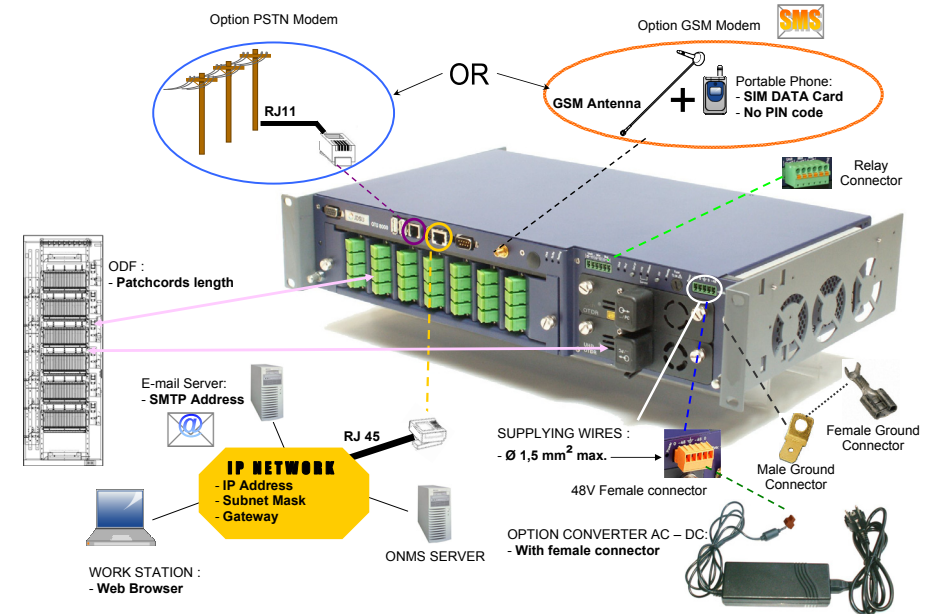Once all the patchcords are plugged in, the plexy protector can be installed.

5. TECHNICAL ASSISTANCE

If you need assistance or have questions related to the use of this product, call or e-mail JDSU's Technical Assistance Center for customer support.

Region	Phone Number	
Americas / Telecom Products /Other countries	866 228 3762 World Wide: +1 301 353 1550	tac@jdsu.com
Europe, Africa, and Mid-East	+49 (0) 7121 86 1345 (Europe) +33 (0) 1 30 81 50 60 (JDSU France)	hotline.europe@jdsu.com support.france@jdsu.com
Asia and the Pacific Southeast Asia, Australia, and New Zealand	+852 2892 0990 (Hong Kong) +86 10 6833 7477 (Beijing-China)	

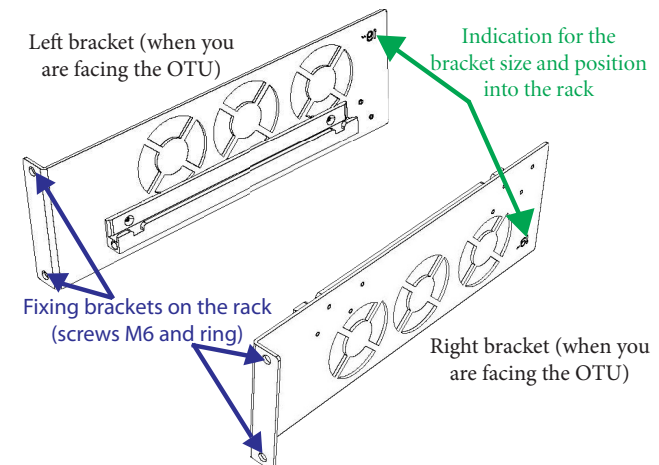The OTU-8000 installation requires going through :

- Mechanical installation
- Electrical connection
- Communication setup
- Optical connections

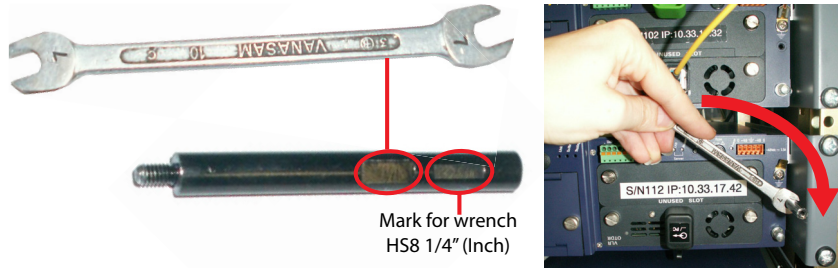

1. MECHANICAL INSTALLATION - INSTALLING THE OTU-8000 INTO THE RACK

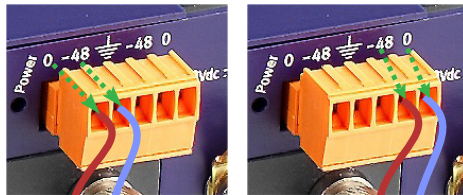**1** Fix the brackets inside the rack.

2 Click the OTU on the brackets.

3 Fix the spacers in which the plexy protector will be screwed in.

Mark for wrench
HS8 1/4" (Inch)

2. ELECTRICAL CONNECTIONS

The OTU-8000 works on a DC -48V power supply. It supports a dual feed.

1 If using only one source, screw the source's wires inside the 5 points connector as (one the of the options) shown opposite

2 Wrap the power cables around the ferite delivered.

3 Use the ground connector supplied to connect the OTU to the ground.
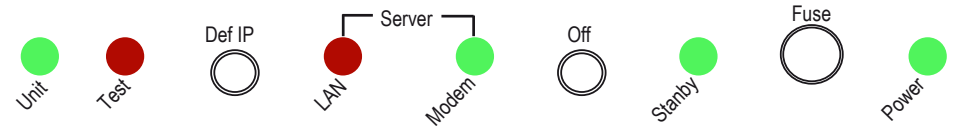
SWITCH ON/OFF PROCEDURES

The OTU-8000 has no ON/OFF button.

It is automatically switched ON once the power is plugged in.

SWITCH-OFF PROCEDURE
To switch the OTU off, the user must follow the procedure below
1. Keep the OFF button pressed for about 3 sec.
2. Wait for the LED **Standby** to be solid green.
3. Unplug the Power-Supply connector.

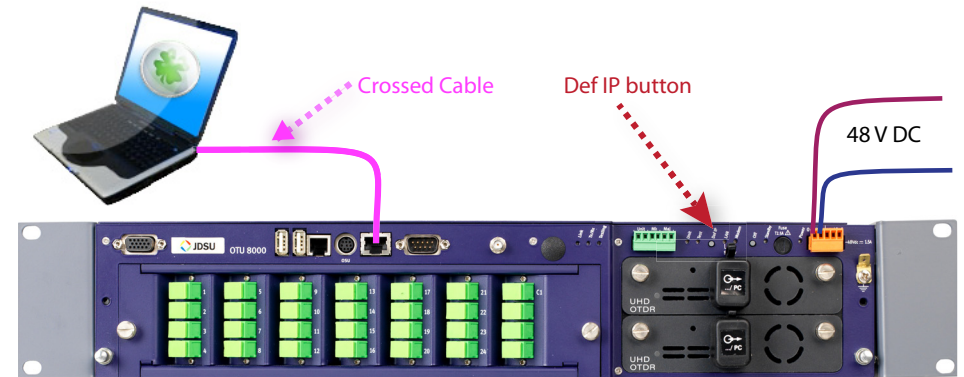Unit Test Def IP LAN Server Modem Off Stanby Fuse Power

3. COMMUNICATION

The OTU-8000's network information (IP address, sub-mask and gateway) must be configured before the OTU-8000 can be reached via the LAN.

This is done by:

1 Plugging a PC (set in DHCP to obtain an IP automatically) to the OTU-8000 using a crossed Ethernet cable .

2 Restarting it into a special mode called **Def-IP Mode** by keeping pushed during few seconds the DEF IP button after plugging the power supply.

Crossed Cable   Def IP button

48 V DC

Once in Def-Ip mode, the LED Server-LAN flashes

To enter the OTU's network information :

3 Open your Web Browser *http://192.168.1.1* .

4 Login as "user install".

5 In the configuration menu go to the **Ethernet** tab and indicate the OTU Network settings:

- IP Address
- IP Sub-Mask
- IP Gateway
- Domain Name
- DNS Server address