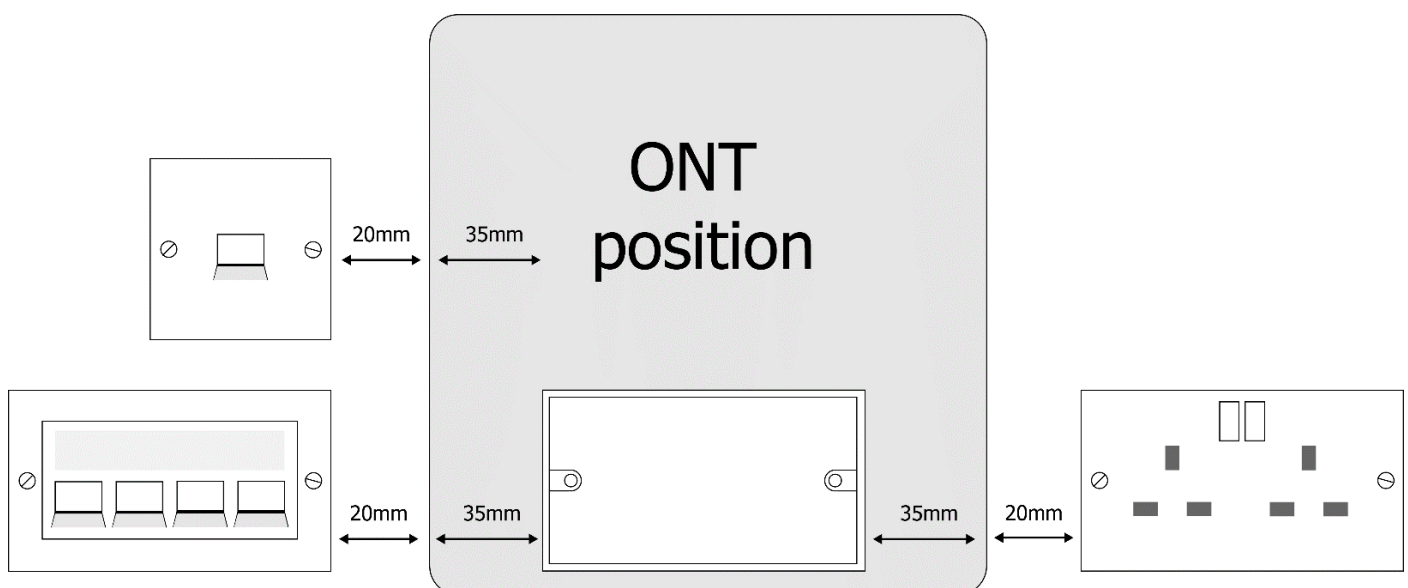




## Quick Guide - Developer self-install (DSI)

### First fix – Internal work at the Optical Network Termination (ONT) position

- Fit the double electrical socket to the wall
- Fit the double back box to the wall
- Fit the slave voice socket to the wall (can be modular to house one voice port and one data port)
- Fit RJ45 modular boxes. The number of these are to be determined by you the developer. Openreach recommend a minimum of two are fitted, one for the communications provider router and the other to the room requiring streaming media for example for streaming high definition TV. See the internal wiring section for further information
- All internal wiring to be run back to this point (daisy chain for voice and point to point for data)
- See below for the recommended layout of sockets on the wall, the layout can be mirrored



## Second fix – Mounting and connecting the equipment

View the Openreach video showing self-install at: [www.openreach.co.uk/selfinstallvideo](http://www.openreach.co.uk/selfinstallvideo)



### Step 1

#### Check the box contents

- Your box should contain the ONT, Battery Backup Unit (BBU) and rechargeable batteries, mains lead, alarm lead, ethernet cable, mounting template and manual



### Step 2

#### Prep the BBU

- Insert batteries into the BBU
- Mount the BBU in the ONT casing by sliding it down onto the mounting pins



### Step 3

#### Wall check and drill

- Check the wall for studs and cables
- Using the provided template, mark the position of the wall where you will be drilling
- Drill the two mounting holes required



### Step 4

#### Mount the ONT

- Insert rawl plugs and screws into the mounting holes
- Take the connectorised internal fibre cable through the hole in the bottom of the ONT casing
- Mount the ONT on the wall using the two mounting points



### Step 5

#### Clean and connect the fibre

- Remove the cap from the connectorised internal fibre cable and clean using the one click cleaner
- Clean the green optical socket on the ONT using the one click cleaner
- Insert the connectorised internal fibre cable into the green optical socket on the ONT



### Step 6

#### Connect the cables

- Connect the supplied cables as per the developer guide
- Ensure the cables are coiled and arranged correctly as per the developer guide
- Switch on the power socket on the wall