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

**Step 1 – Check the box contents**
- Your box should contain the ONT, mains lead, alarm lead, ethernet cable, mounting template and manual.

**Step 2 – 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 3 – 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 4 – 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 5 – 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