Safety and Regulatory Notice Sécurité et Avis de réglementation Sicherheitsvorschriften und -hinweise

SDX
611 GPON ONT
SFU, 1GE

October 2021 61287833F30P-17A

P/N-1287833F30P

WARNING

- Read all warnings, cautions, notes, and installation instructions before installing or servicing this equipment.
- Refer to the national, state and local electrical codes for the requirements for power, grounding, wiring, and installation methods.
- Once installation is complete, please safely remove and dispose of all small items that remain as they could become a choking hazard for small children. This includes the fibre port dust cover, twist tie on power cord, two small screws and wall anchors (if not used) and the plastic bag that holds the screws and anchors.

LASER CAUTION

- This product contains or uses a Class 1 Laser module that complies with FDA 21 CFR 1040.10, 1040.11 and IEC 60825-1. Use of controls or adjustments or performance of procedures other than those specified herein may result in hazardous radiation exposure.
- Do not attempt to look directly into the optical port without eye protection.

CAUTION

- Electrostatic Discharge (ESD) can damage electronic devices. When handling devices, wear an antistatic discharge wrist strap to prevent damage to electronic components. Place devices in antistatic packing material when transporting or storing. When installing or maintaining, always place devices on an approved antistatic mat that is electrically grounded.
- Do not disassemble the device without permission. In the case of a device fault, contact the authorised service centre.
- This product is intended to operate in ambient temperatures up to 40°C.
- This product should not be located in direct sunlight or next to any thermal obstructions.
- This product should not come in contact with water or other liquids.
- This product is intended for indoor use only. Ethernet cables and attached equipment are intended for use within the same building with equipotential bonding, and not intended to be placed in separate buildings or structures. Failure to deploy as described could result in permanent damage from lightning or other electrical events and voids the warranty.
- Place the equipment in a location to prevent objects from entering the device through the heat dissipation holes.
- Do not place any object on and around the device to avoid overheating or deformation. Reserve a space of at least 10 cm above and around the device for heat dissipation.
- During the installation, keep the device away from electric appliances that generate strong magnetic or electric fields, such as microwave ovens, refrigerators, and mobile phones.

NOTES

- This product is designed to operate with a nominal operating voltage of 12 V DC.
- The product contains a power adapter, which operates from a main power source input of 100 240 V, 50/60 Hz, with a nominal output of 12 VDC.





- This product is compliant with the following directives (as applicable):
 - EMC Directive
 - SAFETY (Low Voltage Directive)
 - · ErP Directives with Regulation
 - WEEE Directive
 - RoHS Directive
 - REACH Regulations
 - POPs Regulations
 - Packaging and Waste Framework Directive
- Changes or modifications not expressly approved by Openreach will void the warranty.
- This product is intended for business or residential deployment. Care should be taken to protect cables from damage or vandalism.
- Disposal and Recycling Information:



- ◆ The crossed-out wheeled-bin symbol on your product, literature or packaging reminds you that all electronic products must be taken to separate waste collection points at the end of their working lives; they must not be disposed of in the normal waste stream with household garbage. It is the responsibility of the user to dispose of the equipment using a designated collection point or service for separate recycling of waste electrical and electronic equipment (WEEE) according to local laws. Proper collection and recycling of your equipment helps ensure electrical and electronic equipment (EEE) waste is recycled in a manner that conserves valuable materials and protects human health and the environment. Improper handling, accidental breakage, damage, and/or improper recycling at the end of its life may be harmful for health and environment. For more information about where and how to drop off your EEE waste, please contact your local authorities, retailer or household waste disposal service. Disposal of the device is subject to WEEE Directive Recast (Directive 2012/19/EU). The purpose of separating WEEE from other waste is to minimise the potential environmental impacts and human health risk of any hazardous substances that may be present.
- This product has been evaluated to ITU-T K.21. Interfaces meet the ITU-T lightning requirement for Enhanced performance criteria.
- This product is designed to meet the following environmental classes:
 - ETSI EN 300 019-1-1 "Classification of environmental conditions; Storage," Class 1.2
 - ♦ ETSI EN 300 019-1-2 "Classification of environmental conditions, Transportation," Class 2.3
 - ETSI EN 300 019-1-3 "Classification of environmental conditions, Stationary use at weather protected locations," Class 3.2
 - The device is designed to function without degradation during the exposure to all test severities per Class 3.2 of ETSI EN 300 019-2-3

SAFETY PRECAUTIONS

- Store devices and accessories in temperature -10°C to +35°C and relative humidity 30%-85% RH for at most 9 months. If the ambient temperature or relative humidity exceeds the above mentioned ranges, the device may be faulty.
- This equipment is for indoor use only. Do not extend metallic cables, such as network cables and telephone lines, outdoors.
- Only power adapters delivered with the device can be used.
- Be sure there is no damage to the power adapter before use.
- If the power adapter is damaged during use, remove the power adapter from the socket-outlet and contact the authorised service centre for suitable replacement. If the damage to the adapter exposed internal circuitry, do not touch the exposed circuitry during removal of damaged power adapter.
- Dry your hands before connecting or disconnecting cables. Switch off the device before connecting or disconnecting cables.
- During periods of lightning activities, switch off the power and disconnect all cables, including the power cable, optical fibre, and network cable.
- Install equipment near an easily accessible socket-outlet. Extension cords should not be used to power the equipment.
- If the equipment is exposed to liquid, generates smoke, unusual sound or smell, discontinue use of the device immediately by switching off the power and disconnecting all cables to the device. Contact the authorised service centre for assistance.
- For more safety and regulatory information, refer to openreach.co.uk/productuserquides.

Installation Instructions:

Refer to the Quick Start or Job Aid for this product (P/N: 61287833F3OP-13) for detailed installation instructions.



