



PLC Splitter

[PLC splitter](#) is a passive optical splitter based on optical semiconductor technology, it is widely installed between Optical Line Terminal (OLT) and the Optical Network Terminals/Units (ONTs/ONUs) that the OLT serves. It has played an important role in passive optical networks (like EPON, GPON, BPON, FTTX, FTTH, etc.) by allowing a single PON interface to be shared among many subscribers.

Features

- Low PDL and insertion Loss
- Excellent uniformity
- Compact design
- High reliability

Applications

- PON
- FTTX
- FTTH
- LAN
- CATV

