

## Description:

ABS box PLC splitter

Fiber Optic PLC Splitter is an essential passive component in Fiber to the Home network. The full name of PLC Splitter is Planar Lightwave Circuit Splitter. It adopts silica optical waveguide technology and is used for optical power allocation from central office to customer premises in FTTX and FTTH networks. PLC Splitter offers a cost effective and space saving networking solution in optical transmission system. Plastic Box PLC Splitters packaged in an ABS box is with standard 2.0mm or 3.0mm fiber cable. Plastic Box PLC Splitters as passive optical splitters are widely used for FTTH Passive Optical Network, including EPON (as EPON Splitter) and GPON (as GPON Splitter)

## Features:

Product name	ABS box PLC splitter
Connector available	FC, ST, LC, SC
Fiber type	SM, MM
Fiber dia.	2.0mm or 3.0mm
Cable Type	Single mode G657A1
Length	0.6m / 1m /1.5m....customized
Color	Yellow
Matrial	LSZH
Other Type	mini type, BOX Type FBT, Rack Mount Type, LGX box type
Operating bandwidth	1310~1550nm
Product Keywords	ABS PLC Splitter,2.0mm PLC Splitter

## Description:

- All-fiber structure, good environmental stability
- Low polarization-related loss, low back reflection
- Compact structure, small size
- Can be installed in various existing transfer boxes



