

BOX TYPE SPLITTER



Planar lightwave circuit (PLC) splitter is a type of optical power management device that distribute optical signals from Central Office (CO) to multiple premise locations.

The Box type design, can easily be placed into optical fiber distribution box, optical fiber junction box or many kind of box, which can reserve some space. It can be easily applied in FTTx construction, optical network construction, CATV networks and etc.

KEY FEATURES

- Low insertion loss. Low PDL and High reliability
- High return loss and Good repeatability
- Wide wavelength range
- Excellent channel-to-channel uniformity

APPLICATIONS

- LAN, WAN and Metro Networks
- FTTH project & FTTX deployments
- CATV System
- GPON, EPON
- Fiber Optic Test Equipment
- Database Transmit Broadband Net

SIZE

Item	1x2	1x4	1x8	1x16	1x32	1x64
Length x Width x Height (mm)	100x80x10	100x80x10	100x80x10	120x80x18	120x80x18	140x114x18

Item	2x2	2x4	2x8	2x16	2x32	2x64
Length x Width x Height (mm)	100x80x10	100x80x10	100x80x10	120x80x18	120x80x18	140x114x18

ORDERING INFORMATION

Part Code	Description	Part Code	Description
NFS-FSSSC1-2-B	1 x 2 PLC splitter – Box type	NFS-FSSSC2-2-B	2 x 2 PLC splitter – Box type
NFS-FSSSC1-4-B	1 x 4 PLC splitter – Box type	NFS-FSSSC2-4-B	2 x 4 PLC splitter – Box type
NFS-FSSSC1-8-B	1 x 8 PLC splitter – Box type	NFS-FSSSC2-8-B	2 x 8 PLC splitter – Box type
NFS-FSSSC1-16-B	1 x 16 PLC splitter – Box type	NFS-FSSSC2-16-B	2 x 16 PLC splitter – Box type
NFS-FSSSC1-32-B	1 x 32 PLC splitter – Box type	NFS-FSSSC2-32-B	2 x 32 PLC splitter – Box type
NFS-FSSSC1-64-B	1 x 64 PLC splitter – Box type	NFS-FSSSC2-64-B	2 x 64 PLC splitter – Box type