

## 1x16 PLC Splitter LGX / Cassette Box Type

### 1x16PLCLGXCAS-01



#### Product Summary

1x16PLCLGXCAS-01 1x16 PLC Splitter LGX / Cassette Box Type standard LGX box PLC splitter provides a plug-and-play method for integration in the network, which eliminates any risks during installation. It eliminates the need for splicing machines on the field and there is no need for skilled personnel for deployment.

#### Features & Benefits:

- Standard size, light weight and reasonable structure
- Slide out drawer for easy cable management
- Suitable for ribbon and single fiber
- Compact design for space saving
- Various panel plate to fit different adapter interface
- Front mark on the plate is easy for identification and operation
- Easy for management and operation
- Application for Telecommunications FTTx FTTh FTTTr FTTb HFC

#### Specifications:

Item	Technical Parameter
Parameters:	1x16
Operating Wavelength: (nm)	1260~1650nm
Fiber type:	G.657A1
Connector type:	SC/APC
Insertion Loss: (dB) (P/S Grade)	13.5/13.7
Uniformity: (dB)	1.0
PDL: (dB)	0.2
Return Loss: (dB)	>55
Directivity: (dB)	>55
Wavelength Dependent Loss: (dB)	0.3
Temperature Stability: (-40~85°C)(dB)	0.5
Operating Temperature: (°C)	40~85
Storage Temperature: (°C)	-40~85
Device Dimension: (mm)	40x4x4
Module Dimension: (mm)	100x80x10
Mini-Module Dimension: (mm)	60x12x4

