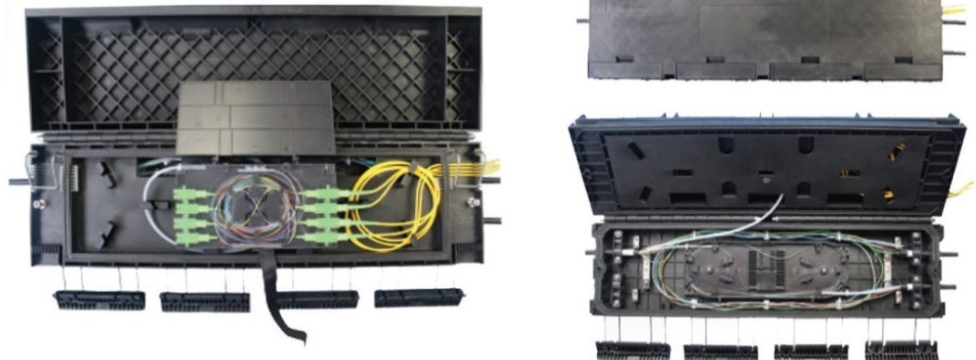


PLC Splitter Outdoor

Model No. SC-016



Application

Duct Mounting , Aerial Mounting , Underground , Wall Mounting

Features

- Installation and reentry with a minimum of tools
- Easy to be opened or closed
- Re-enterable and reusable
- All Hardware are captive
- Cable for loading 1:8 , 1:16 PLC Splitter
- Capable for max. 16pcs SC adaptors

Specification

Model No	Size(mm) LXWXH	Spliced fiber storage capacity	Cable ports	Max. diameter of cable(mm)	Adaptors
SC-016	634x175x96	Standard fiber 24splices	8 ports for main cable, 16 ports for drop cable	8 main cable port: 4 large ports for 1 cable with max 13.5 mm, 4 large ports for 1 cable with max 8 mm 16 drop cable ports: for diameter 3mm or 3x2 drop cables	Max. 16 SC adaptor

Planar Lightwave Circuit Splitter

Port Configuration	1x4	2x4	1x8	2x8	1x16	2x16	1x32	2x32	1x64
Operating wavelength (nm)	1260 ~ 1650								
Fiber Type	SMF-28e OR SMF-G657A								
Insertion loss (dB)	≤ 7.20	≤ 7.4	≤ 10.5	≤ 11.2	≤ 13.6	≤ 14.6	≤ 17.0	≤ 17.5	≤ 21
Loss Uniformity (dB)	≤ 0.6	≤ 1.2	≤ 0.8	≤ 1.58	≤ 1.0	≤ 2.0	≤ 1.3	≤ 2.5	≤ 2.5
PDL (dB)	< 0.2								
Directivity (dB)	> 55								
Return loss (dB)	> 55								
Operating temperature (°c)	-40 to +85								
Storage temperature (°c)	-40 to +85								
Packaging Size (L x W x H) (mm.)	40x4.0x4.0	50x4.5x4.0	45x4.5x4.0	50x4.5x4.0	45x4.5x4.0	60x7.0x4.0	50x7.0x4.0	60x7.0x4.0	60x15x4.0