



## Specification

NAME	
Splice capacity	24F
No. PLC Splitter	1 Pcs
PLC Type	3 X 1:8
Mounted Method	Wall and Pole mounted
Cable Storage	Cable Storage Bracket for Feeder Cable and Drop Cable
Splice Method	Shrink Splice
Cable Loaded	Cable Mid-Span
Material	PC+ABS UL-94-V0
Color	Black
IP Rating	IP 54
Matel Mounting Buckets	Yes

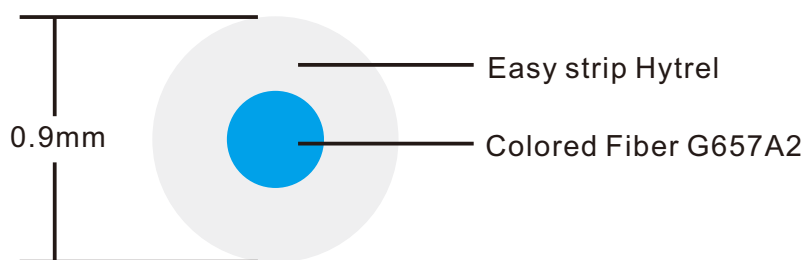
## Cables Entry/Exit Parameters

Number of feeder cable entry points	4
Cable diameter	5-14mm
Number of drop cable exit points	24
Cable diameter	2-5mm

## PLC Information

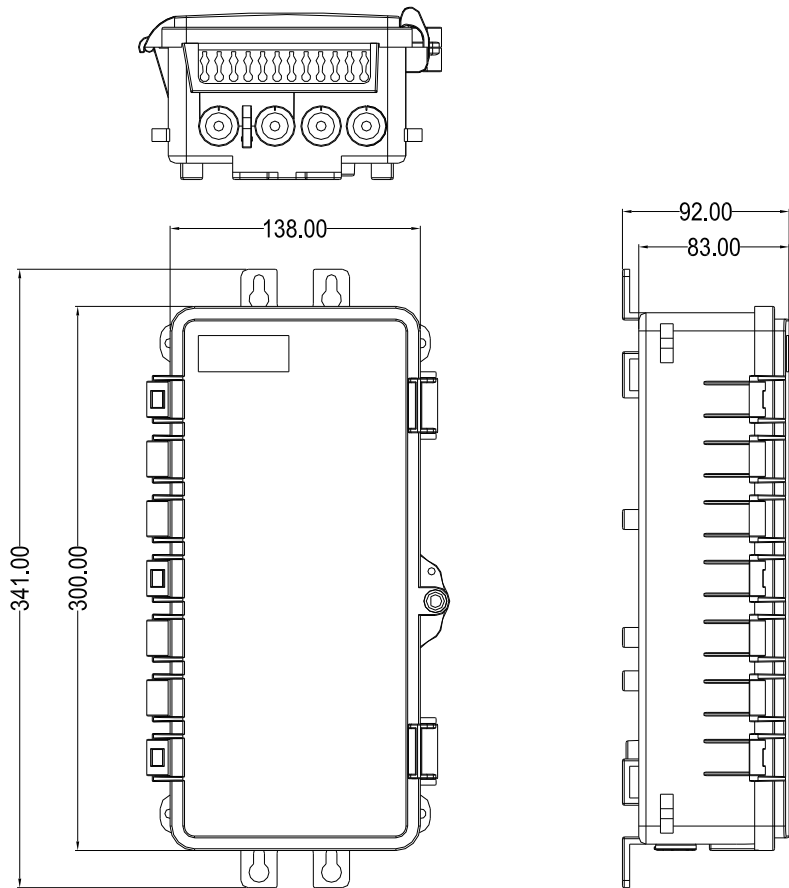
Item	Parameter
	1X8
Fiber Type	G657A2
Working Wavelength	1260nm~1650nm
Insertion Loss(P-Grade)(dB)	≤10.4
Uniformity(dB)	≤0.8
PDL(dB)	≤0.2
Wavelength Dependent Loss(dB)	≤0.3
Return Loss(dB)	≥65
Directivity(dB)	≥55
Temperature Stability (-40 ~ 85 °C)(dB)	0.4
Operating Temperature(°C)	-40~85
Storage Temperature(°C)	-40~85
Dimension(mm)	60x7x4

## Cable Specification



Item	Parameter
Outer Diameter	0.9mm±0.05mm
Material	Hytrel
Outer sheath thickness	0.3±0.05mm
Buffer Type	Easy Strip(Strip Length > 1M)
Fiber Type	SM-G657A2
Fiber Color	Blue
Bending Radius	10D

Mechanical drawing(Unit:mm)



## Product Codes

Provider	Part Number	Description
Telenco	XXXXXX	AFN Internal/External 24F FDP - 1 x 1:8 Splitter w 8 LC/APC Adaptors - Black