## **Specification**



## 1x8 SC/APC PLC Fiber Splitter SM Module Inside 1U 19" Rack RackPLC1x8-01



## **Product Summary**

1x8 PLC (Planar Lightwave Circuit) splitters is single mode fiber optic splitters with an even split ratio from one input fiber to multiple output fibers. It is based on planar lightwave circuit technology and provides a low cost light distribution solution with small form factor and high reliability. 1x8 PLC splitters in 1U Rack Mount type fiber PLC splitters. They are all with superior optical performance, high stability and high reliability to meet various application requirements.

## **Technical Parameters**

Model:	RackPLC1x8-01
Configuration Type:	1x8
Connector Type:	SC/APC
Package Style:	Rack Mount
Operating Bandwidth:	1260~1650nm
Fiber Type:	Singlemode G.657A1
Return Loss:	250dB
Insertion Loss:	≤11.0dB
Split Ratio:	50/50
Storage Temperature:	-40~85°C
Operating Temperature:	-20~70°C
Dimensions (HxWxD):	1.73"x19.00"x9.84" (44x482.6x250mm)

