

Passive Fiber Optic Splitters

1x64 Optical Splitter 19" 2U Rack with SC/APC Connectors

ROT64



■ Product Description

ROT64 is a 1x64 optical splitter designed to distribute optical signals in CATV networks, Passive Optical networks (PON), Local Area Networks (LAN) and FTTH systems.

■ Features

- ▶ PLC Technology
- ▶ Ultra-low polarization dependent loss (PDL)
- ▶ Low insertion loss & High uniformity
- ▶ Telcordia GR-1209-CORE & GR-1221-CORE requirements

■ Product Specifications

Parameter	Unit	Specifications
Bandwidth	nm	1550+/-40
Insertion Loss (Max)*	dB	19.7
Uniformity of IL (Max)*	dB	1.8
PDL (Max)	dB	0.3
Return Loss (Min)	dB	55
Operating Temperature	°C	-10 to 70
Storage Temperature	°C	-40 to 85

* Measurements include connector loss

■ Dimensions Diagram

