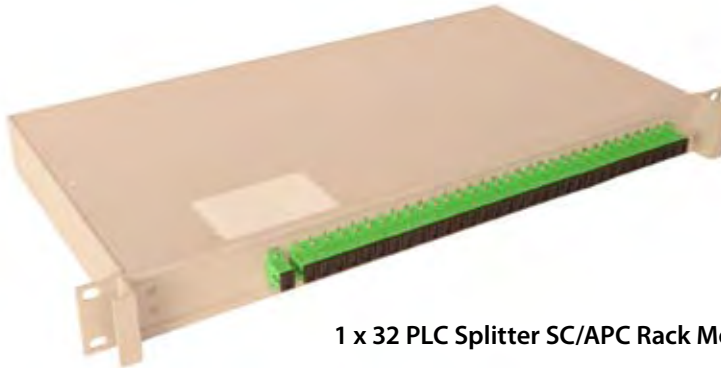


PLC Optical Splitters, Rack Mount, 1RU



1 x 32 PLC Splitter SC/APC Rack Mount, 1RU

Multilink Fiber Optics line of PLC splitters rack mountable (19 / 23" rack) offers superior performance and field-proven reliability for harsh environments. Features include low insertion loss (IL), low polarization dependent loss (PDL), high port to port uniformity, and custom design options.

Applications

- FTTx PON Networks
- CATV
- CWDM & DWDM Systems

Features & Benefits

- PLC Telcordia compliant GR1221
- Low Insertion Loss (IL)
- Low PDL
- Space-saving design
- Customized packaging available
- Black or Off-White Powder-Coat Finish

SPECIFICATIONS

Parameters	1 x 8	1 x 16	1 x 32
Operating wavelength nm	1260-1650		
Insertion loss typ. / max. dB	10.4 / 10.7	13.6 / 13.9	16.8 / 17.2
Uniformity dB	≤ 1.0	≤ 1.4	≤ 1.6
PDL dB	≤ 0.3	≤ 0.3	≤ 0.3
Return loss dB	≥ 0.55	≥ 0.55	≥ 0.55
Directivity dB	≥ 0.55	≥ 0.55	≥ 0.55
Maximum input power mW	250		
Operation Temperature C°	-40 ~ +85		
Storage Temperature C°	-40 ~ +85		
Packaging Dimensions mm (width x depth x height)	431 x 235 x 44		
in (width x depth x height)	17 x 9.25 x 1.75		

Operating wavelength is design guaranteed. Above test results measured without connectors.

Ordering Information

M - TD - P - ___ X ___ - 60 - R - ___

Port Configuration
01 x 08
01 x 16
01 x 32

Adapter / Connector Type of Input / Output Ports	
ALC	LC/APC
LCU	LC/UPC
ASC	SC/APC
SCU	SC/UPC

*Note: All optical splitters available in several custom configurations and packaging options. Contact Customer Service for additional information.

Order From:



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