

Rack-Mountable Test Fiber (RTF)



Applications

- Design of Opto-Electrical Devices
- Equipment Calibration
- Network System Simulation
- Training Aid
- Product Demonstration

Key Features & Benefits

- Heavy Duty Aluminum or Steel Frames for Optimum Rigidity
- Easy to Move from Location to Location
- Variety of Fiber Lengths and Connector Types Available
- Customized for OEM Applications
- Easy Access to Optical Components

Overview

OptiConcepts' Rack-Mountable Test Fiber is an enclosure containing calibrated lengths of fiber based on your requirements. Rack mountable test fibers are designed for use in 19 or 23 inch racks. Protective fold down covers protect the connector panels and allow quick access to enclosed spans of fiber. Various enclosure sizes are available from 1u and up. 100 kilometers of fiber can be stored in a rack mountable enclosure measuring less than 7u.

Specifications

Fiber Types: Single-mode, Multimode 50/125um, Multimode 62.5/125um
Fiber Length: 100km maximum
Connectors: FC, SC, ST, LC, MTP

Ordering Information

Please provide the following information for a correct RTF part number configuration:

1. Number of fiber span(s)
2. Length of each fiber span
3. Fiber type(s) needed
4. Connector types required for each fiber span
5. Fiber span length tolerance
6. Quantity and location of simulated reflected and/or non-reflective events (if any)
7. Quantity and location of passive components such as filters, couplers, and attenuators (if any)

Quality Statement

OptiConcepts is committed to providing high quality, easy to use test equipment by integrating customer needs into world class engineered products and systems.

