

## Single-Mode and Multimode Optical Time Domain Reflectometers (OTDR) - continued

### Fiber Rings (FR) Specifications

MODEL	CONFIGURATION	FIBER TYPE	FIBER LENGTH
FR1-M5-150-x1-x2	Standard, one fiber	Multimode, 50 $\mu$ m	150 m (492 ft)
FR1-M6-150-x1-x2	Standard, one fiber	Multimode, 62.5 $\mu$ m	150 m (492 ft)
FR1-SM-150-y1-y2	Standard, one fiber	Single-mode	150 m (492 ft)
FR3-M5-x1-MTRJ	MT-RJ near-end, A and B fibers	Multimode, 50 $\mu$ m	150 m (492 ft)
FR3-M6-x1-MTRJ	MT-RJ near-end, A and B fibers	Multimode, 62.5 $\mu$ m	150 m (492 ft)
FR3-SM-x1-MTRJ	MT-RJ near-end, A and B fibers	Single-mode	150 m (492 ft)

### Fiber Boxes (FB) Specifications

MODEL	CONFIGURATION	FIBER TYPE	FIBER LENGTH
FB1-SM-500-y1-y2	Standard, one fiber	Single-mode, SMF-28	500 m (1640 ft)
FB1-SM-1000-y1-y2	Standard, one fiber	Single-mode, SMF-28	1000 m (3281 ft)

x1, x2 — connectors for multimode cables, specify type (e.g. ST, SC)  
 y1, y2 — connectors for single-mode cables, specify type (e.g. ST, SC, FC)  
 Other connector types, fiber types, and fiber lengths will gladly be quoted upon request.



*Fiber Box (1 km)*



*Fiber Ring (150 m)*