



Optical Fiber Line Protection



.Feature:

.Automatic instantaneous switching without human intervention

.Fast switching speed and high crosstalk

.Application:

.On line monitoring and protection of optical fiber lines

Performance Specifications:

Parameter	Unit	Specification
Operating Wavelength	nm	1260~1360, 1490~1640
Insertion Loss	dB	≤ 1.3 @Tx-T1,Tx-T2 ≤ 1.3 @R1-Rx,R2-Rx
WDL	dB	≤ 0.40
PDL	dB	≤ 0.20
Channel Cross Talk	dB	≥ 55
Return loss	dB	≥ 50
Switching Speed	ms	≤ 10 (Typical)
Power Handling	mW	300
Durability	Cycles	10 Million
Operating Temperature	°C	-5 ~ +70
Storage Temperature	°C	-40 ~ +85
Fiber Type	/	Corning SMF-28e@Ultra, 900um
Fiber Length	m	Customer Specify
Dimension (LxWxH)	mm	120*80*15