











OPTICAL SOURCE & POWER METER

The optical source is an instrument that uses a laser or LED diode as a stabilized light emitter and is used in tandem with the Power Meter which measures the received power level, determining the attenuation of an optical fiber section.



TECHNICAL

SPECIFICATIONS

	OPTICAL SOURCE	POWER METER
WAVELENGTH	1310/1550 nm up to a maximum of four wavelengths	850 ÷ 1650 nm (850/980/1310/1490/1550/1625) Resolution 0.01 dBm
SOURCE / DETECTOR	FP-LD	InGaAs
RANGE	-7 dBm @ 1310 / 1550nm frequency modulation CW / 270Hz, 1KHz, 2KHz	-70 ÷ +6 dBm
OPTICAL INTERFACE	FC/PC standard SC/PC optional	FC/SC/ST
OPERATING TEMPERATURE	-10 ÷ +60 °C	
STORAGE TEMPERATURE	-25 ÷ +70 °C	
0.0.0.000.000.0000		
AUTOMATIC SWITCH-OFF TIME		10 min
AUTOMATIC SWITCH-OFF	45h	10 min 240h
AUTOMATIC SWITCH-OFF TIME	45h 189 x 99.4 x 49.8 mm	10.1
AUTOMATIC SWITCH-OFF TIME BATTERY LIFE	1-11	240h

PRODUCT DETAILS





