

Motorized Variable Optical Delay Line

Features:

Low Insertion Loss
High Extinction Ratio
Compact Package

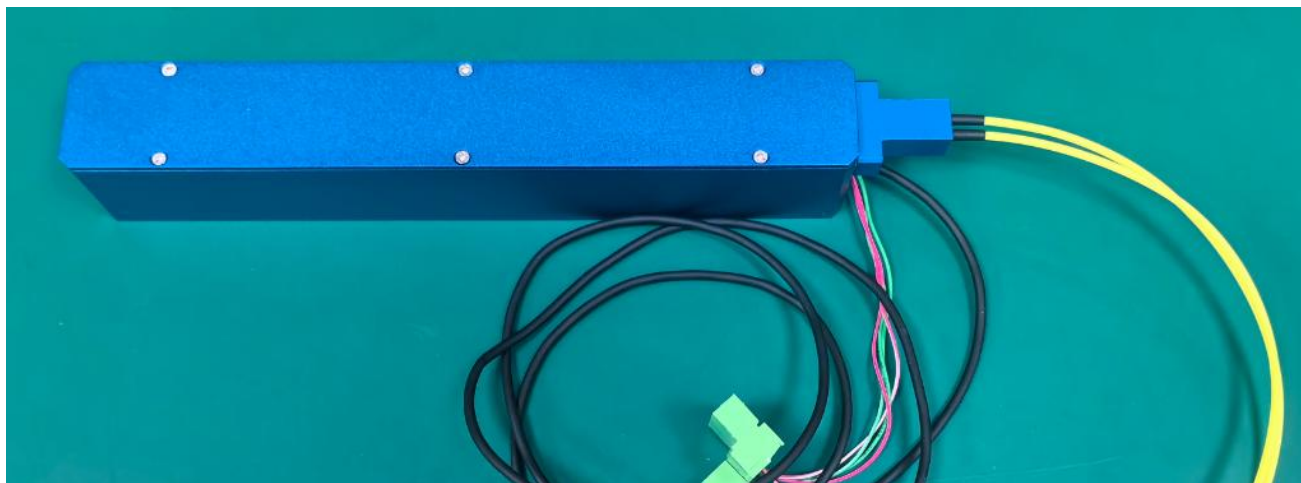
Applications:

Fiber Optics Components
Medical Treatment
OCT Systems

1、 Specifications:

Parameter	Value
Center wavelength (nm)	840 Customizable
Operating bandwidth (nm)	± 40
Optical Delay Range (ps)	600 Customizable
Optical Delay Resolution (mm)	0.05
Max. Insertion Loss (dB)	≤ 1.5
Max. Insertion Loss Variation (dB)	≤ 1.0
PDL(dB)	≤ 0.1
Extinction Ratio (dB)	≥ 18 @ PM Fiber
Return Loss(dB)	≥ 50
Power Handling(mW)	≤ 300
Fiber length	1m (With 2.0mm loose tube) Customizable
Connector Type	FC/APC Customizable
Operating Temperature (°C)	0~40
Storage Temperature (°C)	-20~65
Fiber Type	Hi 780C Customizable
Operating voltage	24V
Dimensions (mm)	200*30*30

2、Product:



3、Ordering Information:

OFDL-840-600ps-2-720-FC/APC*2-200*30*30-1m