

## Polarization Beam Splitter/Combiner (PBS/PBC)

### 产品特点

Low Insertion Loss  
High Extinction Ratio  
High Stability and Reliability

### 应用领域

EDFA & Raman Amplifier  
Fiber sensor  
Coherent Telecommunication Systems  
Polarization Mode Dispersion Compensator

### 主要参数

Type		P
Parameter		
Wavelength (nm)		1310, 1480, 1550
Operating Bandwidth (nm)		±40
Typ. Insertion Loss (dB)		0.40
Insertion Loss (dB)		≤0.60
Extinction Ratio (dB) (only for PBS)		≥22
Directivity (dB)		≥50
Return loss (dB)		≥50
Power handling (mW)		≤300
Fiber Type	Port 1 &2	Panda Fiber
	Port 3	SMF-28 or PM panda fiber
Fiber Length (m)		0.80
Operating temperature (°C)		-5~+70
Storage temperature (°C)		-40 ~ +80
Dimensions (mm)		φ 5.5×L35

\*Above Specifications are for device without connectors, for devices with connectors. The PM fiber and the connector key are aligned to slow axis.

PBS PBC	Port	Wavelength	Pigtail Type	Fiber Type For Port 3	Length	Connector
	1x2	1310=1310 1480=1480 1550=1550	250um bare fiber 900um loose tube	SMF-28e PM fiber, Slow axis align to Port 1 PM fiber, Slow axis align 45° to port 1	0.8m 1=1m	NE=None FA=FC/APC FC=FC/UPC SC=SC/UPC XX=Other

订购详情请联系销售人员