

All-new fiber-optic polarization controller

Patent pending

Features

- Compact design
- No squeezing fiber
- Short fiber length
- Negligible loss and back reflection
- Wavelength insensitive
- High extinction (> 30dB)
- Multiple PCs stackable in a small volume

Applications

- Optical communication
- Fiber optic sensors
- Component testing
- Fiber laser
- PDL measurement



25(H) X 160(W) X 35(D)

Specifications

Polarization Extinction Ratio (dB)	> 30
Insertion loss (dB)	< 0.4
Polarization dependent loss (dB)	< 0.03 (typical)
Operation range (nm)	1260 - 1625

Stackable Polarization Controller



Ordering Code

