

## FIS AIR GAP ATTENUATOR

These female to female air gap Attenuators insert loss which depends upon axial misalignment of optical fibers. Attenuators are used for variable suppression of optical signal in SM and MM links. Attenuator takes the place of a standard mating adapter between two male optical plugs. The attenuation setting is continuously variable and controlled by turning the control ring while the connected plugs maintain azimuthal orientation one against another.

### FEATURES

- Lightweight, panel mount
- Continuous variation
- Easy to adjust
- Wide attenuation range

### APPLICATIONS

- Patch Panels
- Receiver Power Matching
- Data Transmission
- Telecommunications
- Optical Testing
- Laboratory Study



**F1-2250 - ST**



**F1-2251 - FC**

## SPECIFICATIONS

Style	FC	ST
Coupling	Thread M8x0.75	Bayonet
Attenuation range	up to 15 dB min @ MM 62.5/125 GI up to 20 dB min @ SM 9.5/125	
Size (mm)	15 x 15 x 15	29.5 x 17 x 17