

MPO Plus Internal Shutter Adapter

Advanced Dust and Laser Protection in Every Connection.

The **ACON OPTICS** MPO Plus Internal Shutter Adapter is designed for ultimate performance in high-density environments. Its internal shutter offers superior protection against dust and laser exposure, ensuring safe, reliable connections. With a robust design and compact profile, it is the perfect solution for modern data centers, telecommunications networks, and harsh environments.







Dust Protection

Features

- · Internal Shutter for dust and laser protection
- · No dust cap required on shutter side
- · Snap-In design for quick and easy installation
- · Compatible with SC Footprint
- Supports key-up/key-down and key-up/key-up orientations.

Step-by-Step



STEP 1

Insert Connector

When the connector is inserted, it compresses the springs, causing the internal shutter to open.



STEP 2

Shutter Opens

The shutter opens without touching the ferrule end face.



STEP 3

Connector Mating

The ferrule is inserted into the adapter once the shutter is open.



STEP 4

Remove Connector

As the connector is pulled out, the spring automatically closes the shutter.

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