

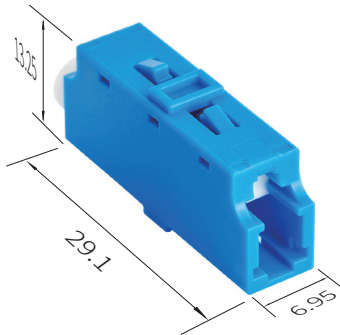
LC SIMPLEX ADAPTER

With Internal Shutter, Without Flange

Dust-Proof, Eye-Safety Shutter

Description

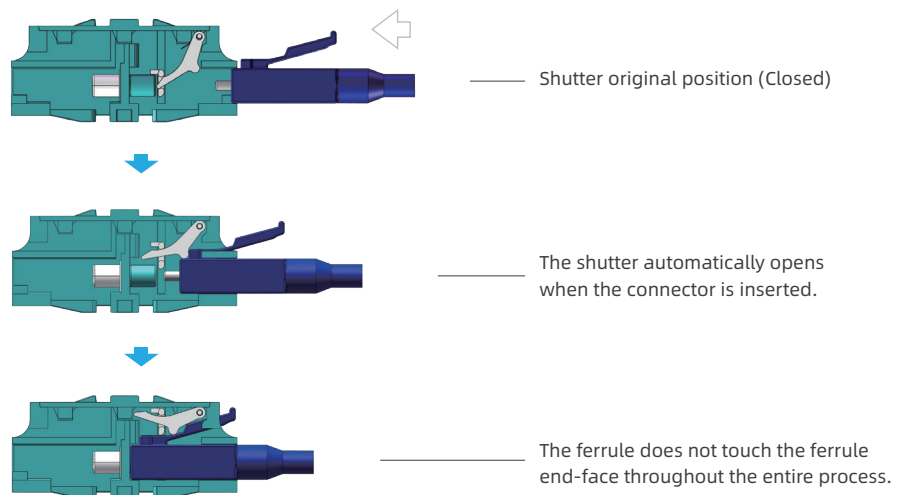
The T&S LC Simplex Adapter combines a standard form factor with the added benefits of an integrated internal shutter, delivering enhanced protection against laser exposure, dust, and debris while safeguarding the ferrule. Its front receptacle design eliminates the need for a dust cap, simplifying handling and operation. Purpose-built for use in module cassettes within rack-mounted fiber optic enclosures, this adapter is an ideal choice for data center fiber cabling applications.



Features

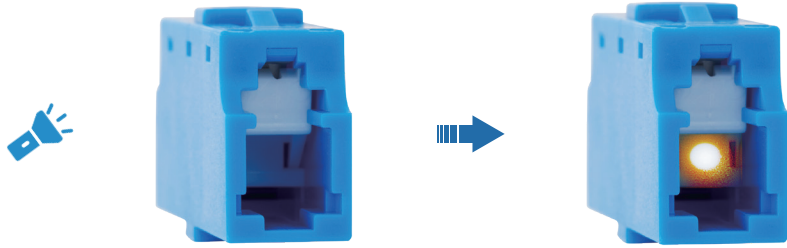
- Without flange
- Ideal for high-density applications
- No dust cap required for front receptacle
- IP5X dustproof
- Ferrule does not make contact with the shutter

Shutter Mechanism




Eye-safety

Built-in shutter blocks laser emission to protect users' eyes during handling, ensuring enhanced safety in fiber optic operations without compromising connection performance or ease of use.



IP5X Dustproof

The internal shutter remains closed until connectors are plugged in, preventing the ceramic sleeve from getting contaminated by debris and dust in the air.



Housing Color



Blue



Green



Aqua



Magenta

Ordering Information

PN	Description
AD.LC.BL-S-ZR-08	Adapter LC simplex, blue housing, white internal shutter, without flange
AD.LC.GR-S-ZR-08	Adapter LC simplex, green housing, white internal shutter, without flange
AD.LC.AQ-S-ZR-08	Adapter LC simplex, aqua housing, white internal shutter, without flange
AD.LC.RS-S-ZR-08	Adapter LC simplex, magenta housing, white internal shutter, without flange