

Fiber Adaptors for Telecommunication Networks



CISFIBER Infra Solution's is leveraging on the latest cutting edge technology, high-grade ferrule selection, appropriate material selection and innovative production techniques to manufacture high-grade Optical Fiber adaptors. These are designed and manufactured to controlled refractive index; they are highly durable, performance-oriented, reliable and have the lowest loss in metro. and access applications.

FEATURES / BENIFITS

- Low insertion loss and back reflection loss
- High precision alignment
- Conforming to International Standards and compliance
- Compact design
- Choice of housing material and sleeve material
- With / without flange

APPLICATIONS

- Passive Equipment's of Control Centers, GMSC, MSC
- Passive Optical Network Equipment's such as FMS, Wall Mounts, ODF's
- FTTx Passive Equipment's applications such as FAT, RSTB, ODU

SPECIFICATIONS

Parameter	Value
Standard type insertion loss	0.2dB Max (lower losses available on demand)
Strength of coupling mechanism	40N
Operating temperature	-40°C~+70°C

ORDERING GUIDE

AT											
Product Family		Interface Type		Fiber Type		Capacity		Flange Type		Clip Type (Optional)	
Type	Catalog Code	Type	Catalog Code	Mode	Catalog Code	Adaptor Type	Catalog Code	Adaptor Flange	Catalog Code	Type	Catalog Code
Telecommunication Adaptor	AT	LC/PC	LCP	Single Mode	SM	Simplex	2S	Flangeless	FL	With Clip	C
		LC/APC*	LCA	Multi Mode	MM	Duplex	2D	With Flange	WF	Without Clip	WC
		SC/PC	SCP	Multi Mode (OM3)	MM3	*2S only available with SM fiber type		Rectangular Flange	RF		
		SC/APC*	SCA	Multi Mode (OM4)	MM4			*Rectangular flange only available in FC type			
		FC/PC	FCP	OM3 & OM4 are available only for LCPC Connector							
		FC/ACP*	FCA								
		ST/PC	STP								
										*APC version only available with SM fiber type	