

All-in-One Splicer KF4A



Kode : KF4A
Kategori : SWIFT
Harga : Rp 17.000.000,00
 Rp 30.000.000,00

The Swift KF4A is a highly advanced, All-In-One active cladding alignment fusion splicer, designed to perform the major 5 functions systematically: stripping, cleaning, cleaving, splicing and protecting. The Swift KF4A is the best fit for fusion splicing and fusion splice-on connectors (SOC) of FTTH network applications. It eliminates fatal issues common with conventional mechanical connectors including low quality, weak durability and high maintenance costs. The Swift KF4A fusion splicer coupled with our fusion splice-on connectors provides customers the best ROI.

Features :

- Rotating blade life allows up to 77,000 cleaves
- Integrated 5 functions in one unit (stripping, cleaning, cleaving, splicing, protecting)
- The fusion splicer with All-In-One system provides the best workability onsite and in a limited work space
- No scratches on fiber by thermal stripping
- Compatible with Fusion Splice-on Connector (SOC) in accordance with the industry standards
- Ideal for Enterprise, Datacenter, Broadband and FTTH network applications

Specification :

Category	Description
Fiber alignment	IPAAS Active Cladding Alignment
Applicable type of fibers	0.25mm, 0.9mm, 2.0mm, 3.0mm Indoor cable
Fiber count	Single fiber
Applicable fiber dimensions	Cladding diameter: 125µm, Coating diameter: 150µm~3mm
Fiber setting and cleaved length	0.20in to 0.63in
Splicing modes	Splice mode: 300, Heat mode: 100
Typical splice loss	SM: 0.02dB, MM: 0.01dB, DS:0.04dB, NZDS: 0.04dB
Return loss	> 60dB
Splicing time	Typical 7 sec with SM
Sleeve heating time	Typical 13sec with IS-60 mode, IS-60 sleeve
Applicable protection sleeve	2.4in, 1.5in and micro sleeves
Storage of splice result	Data: 5,000ea up to, Image: 5,000ea up to
Tension test	1.96N to 2.25N
Operating condition	Altitude: 0~5,000m above sea level, Temperature: -14°F~122°F, Humidity: 0~95%, Wind: 15m/s, non-condensing, dust proof, water proof, shock proof
Storage condition	Temperature: 40°F~176°F, Humidity: 0~95%
Dimension	132(W) x 212(L) x 73(H)mm (without rubber protector)
Weight	1.5kg (including battery)
Viewing method and display	2 AXIS Two CMOS cameras with 4.3-inch color LCD monitor

Fiber view and magnification	X/Y: 110X , Max: 220X
Power supply	Li-ion Battery(DC 14.8V, 3400mAh), 100 ~ 240V AC charger
No. of splice cycles with battery	Typical 200 cycles
Electrode life	38,000 splices
Blade Life	Up to 77,000 cleaves
Terminals	USB

Package :

Category	Model	Q'ty
Arc Fusion Splicer	SWIFT KF4A	1
Battery	KF-3400	1
Battery Adapter	FY1701000	1
Instructions for use	-	1 pair
Spare electrode	EI-24	1 pair
Transporting Case	HC-11(Hard Case)	1
Optical fiber holder	-	1 Pair
Cooling Tray	CT-01(1.5in)	1
Allen wrench	LD-3300	1
USB Cable	-	1
Hard Brush		1
Soft Brush		1
Tool Box		1
Tweezer		1

Manual :

[KF4A_User_Manual](#)

* Harga, spesifikasi, dan ketersediaan bisa berubah dan tidak mengikat

URL : <https://www.citraweb.com/produk/965/>

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