



Fiber Optical Patch cord

Datasheet

EW-FBLS82-5(10/15/30/50/100/150/200)

This product is a high-performance optical fiber jumper, specially designed for security monitoring systems, intelligent fiber community network construction, and various fiber communication networks. It is suitable for stable transmission requirements in various harsh environments. It adopts SC-SC interface to ensure telecommunication-level connection accuracy and reliability, is compatible with mainstream optical fiber equipment, is easy to plug and unplug, and has low signal loss.

Features

- **Domestic high-strength yarn fiber**

Select high-quality domestic aramid yarn reinforcement material, which is resistant to tension and wear, flexible and durable, and effectively protects the internal structure of the optical fiber.

- **low insertion loss**

Precise ceramic core, high-precision polishing of the end face, ensuring the stability and low attenuation of high-speed data transmission.

- **Widely applicable**

Suitable for scenarios such as computer room wiring, monitoring systems, broadband access, data centers, etc., meeting various network deployment requirements.



Technical Specifications



Model	EW-FBLS82
Product name	Single-mode patch cord
Product category	Single-mode single-core / Single-mode dual-core
Properties of products	Ins.Loss≤0.3dB;Ret.Loss≥50dB
Pattern	Single mode
Insertion core	SC-SC/SC-LC/LC-LC(Customizable)
Outer diameter of the optical cable	2.0
Operating temperature	-20°C- 85°C

Model-Length Correspondence Table

Model	Length	Model	Length
EW-FBLS82-5	0.5m	EW-FBLS82-50	5m
EW-FBLS82-10	1m	EW-FBLS82-100	10m
EW-FBLS82-15	1.5m	EW-FBLS82-150	15m
EW-FBLS82-30	3m	EW-FBLS82-200	20m

Contact us

EWIND Technology Co., Limited.

Office Address: Room 508, 5/F, XingHe World Tower E, Yabao Road, Longhua Dist, Shenzhen City, Guangdong, China.

Factory Address: 5th floor, Building 3, ZhongYuntai industrial area, Songbai Road, Shiyan Street, Shenzhen Baoan District, China.

Email: info@ewindnet.com

Tel: +86-755-2100 6440

