



Technical Specifications

Port Yapılandırması		1 * 2	1 * 4	1 * 8	1 * 16	1 * 32
Fiber Tipi		SMF-28E veya müşteri tercihi				
Çalışma Dalgaboyu		1260 nm to 1620 nm				
Bağlantı Kayıpları	Typical	3.8 dB	6.8 dB	10.0 dB	13.0 dB	16.0 dB
	Max	4.2 dB	7.2 dB	10.5 dB	13.5 dB	16.9 dB
Devamlı Kayıp	Max	1.0 dB	0.6 dB	0.8 dB	1.2 dB	1.5 dB
Geri Dönüş Kaybı	Min	50 dB	50 dB	50 dB	50 dB	50 dB
Polarizasyona Bağlı Kayıp	Max	0.2 dB	0.2 dB	0.3 dB	0.3 dB	0.3 dB
Yönelme	Min	55 dB	55 dB	55 dB	55 dB	55 dB
Dalga Boyuna Bağlı Kayıp	Max	0.8 dB	0.3 dB	0.3 dB	0.5 dB	0.5 dB
Sıcaklığa Bağlı Kayıp (-40 C to + 85 C)	Max	0.5 dB	0.5 dB	0.5 dB	0.8 dB	0.8 dB
Çalışma Sıcaklığı				-40°C to + 85°C		
Depolama Sıcaklığı				-40°C to + 85°C		



Feature

The structure of is innovative, designed in up-down bisection. Its installation is quite simple. By untightening one piece of fixing nut, it succeeds in opening the housing and allows fiber cable and pigtails to pass in and out in one side. The termination box is made of high-strength polycarbonate plastic materials, which has mechanical strength, therefore it is reliable and long lasting. It is of nice shape and beautiful appearance. SLIDE-IN-LOCK fiber optic splice tray (FOST) with its opening angle above 90°makes it easy for installation and maintenance. The elastic material is used to fix pigtail. When distribution of pigtail can not be determined (it is not used for the moment), it is possible to wind pigtail into clasp. Whenever it is needed, the connector could be installed outside of the housing, therefore it can connect termination equipment without connecting adapters.

The housing of termination box is made of quality metal. The material has excellent mechanical strength. It is of nice shape and appearance with electro-static spray painting, SLIDE-IN-LOCK fiber optic splice tray and its opening angle above 90°makes it easy to install and expand and maintain. GP-C, D is equipped with adaptor panel. The adaptor panel makes it easy to install, inspect and test. The internal storage structure allows to store fiber and fiber pigtail, as well as storing excess connector of pigtail, therefore it is easy for capacity expansion.

- High quality material
- Reasonable structure design
- Handsome appearance with proper function.

Application

Termination box is suitable for fixing the end of fiber and splicing the fiber pigtail, meantime it protects fiber splice tie-in and helps to distribute fiber. Termination box is mainly used in telecom equipment room or network equipment room.

Remark

Provided with 2 ports, 1 port can hold 2 pcs of fiber cables at the same time, while another port is for 1 pcs of fiber cable, please choose right pigtail fixer. Provided with 2 ports, each port is for 1 pcs of fiber cable, please choose right pigtail fixer.

The installation accessories to be provided with for insulation tape, nylon tie, labeling paper, fixer. Accessories for customers' selection: adapter panel, adapter, pigtail and patchcord.

PRMSAT-FO / FO Termination Set



Description

Pre-terminated single-mode fiber optic cables for indoor installations, 1 fiber, FC/PC connector at both sides, length 20 m.

At a glance:

- Low-Smoke-Zero-Halogen-compliant (LSZH)
- Galvanic isolation
- No interferences by electro-magnetic fields
- Integrated protection against tensile strengths and rodents

Technical Data

Buffered Fiber	
Fiber type	G657A
Outer diameter 0,9 mm	0,9 mm
Material	PVC
Typical attenuation	<0,25 dB/km @ 1550 nm; <0,4 dB/km @ 1310 nm
SS tube	
Material	SUS304
Outer diameter	1,65 mm ± 0,05 mm
Width	0,85 mm ± 0,05 mm
Thickness	0,25 mm ± 0,02 mm
Clearance	0,25 mm ± 0,02 mm
Aramid yarn	
Type	1000dtex
Sheath	
Material	LSZH-Compound
Outer diameter	2,9 mm ± 0,05 mm
General data	
Installation	Indoor
Length	20 m
Bending radius	≥ 30 mm
Connectors	
FC/PC	2 pcs.

Sales unit	20 m
Dimensions (WxHxD) sales unit	230 x 200 x 20 mm
Packaging volume sales unit	dm ³
Gross weight sales unit	0.29 kg
Shipping unit	20 m
Dimensions (WxHxD) shipping unit	mm
Packaging volume shipping package	dm ³
Gross weight shipping unit	0.32 kg