

SFP-FT-Z2



1000m MAX

- End-of-fibre termination device
- Single-mode fibre
- IP68 weather resistant
- Lightning & EMI immune
- Outdoor perimeter use
- 1,000m zone range

Requirments

2 Terminals = 2000M



The SFP-FT-Z2 is a rugged end-of-fibre termination unit designed for Servility perimeter detection installations. It provides a secure termination point for single-mode fibre at the end of the protected detection zone, helping ensure reliable and stable system operation. Housed in a durable IP68-rated enclosure, the unit is suitable for demanding outdoor environments and is inherently immune to lightning and electromagnetic interference. Designed for easy installation and long-term reliability, the SFP-FT-Z2 supports perimeter detection runs of up to 1,000 metres per zone.

	SPECIFICATION	2 ZONE - 2Km
General	Power Supply	NA
General	Laser Classification	Class 1
General	Operatin Temperature	-40°C ~ 80°C
General	Operating Humidity	<95%, no condensation
General	Dimensions	210 mm × 210 mm × 50 mm
General	Weight	0.4KG
General	Installation Environment	On Perimeter



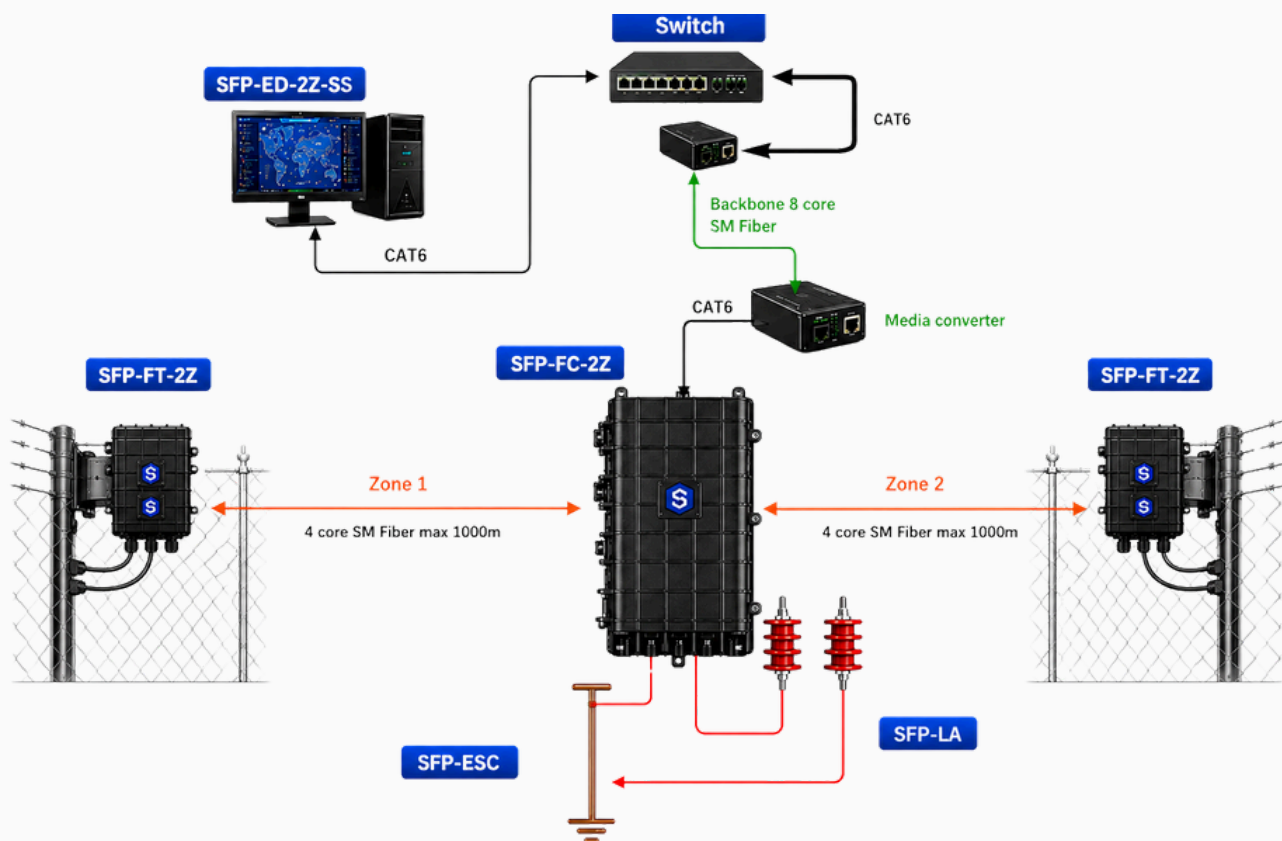
SFP-FC-Z2

	SPECIFICATION	
Product	System Type	2 Zone
Product	System / Product	Collector Z2
Product	Head-End Model	SFP-FC-Z2
Product	Software Model	SFP-ED-2Z-SS
Product	Field / End Device Model	SFP-FT-Z2
Basic	Number of Zones	2
Basic	Maximum System Coverage	2 km
Basic	Maximum Distance per Zone	1000 m
Basic	Fiber Type	Single-mode Fiber
Basic	Zone / Sensing Fiber	4 core SM Fiber
Basic	Backbone Fiber	8 core SM Fiber
Basic	Channel	2
Basic	Positioning Accuracy	Per Zone
Basic	Alarm Response Time	<3s

	SPECIFICATION	2 ZONE - 2Km
Function	Alarm Triggers	1
Function	Alarm Relays NO/NC	2
Function	Detection Types	Fiber Optic Vibration
Function	Cut / Tamper Resilience	Yes
Interface	Network Interface	CAT6 / Ethernet
Interface	Fiber Interface / Connection	FC/APC
Interface	Alarm Output	1 Physical ~ Software
Interface	Integration Protocol	Yes

2 ZONE - 2KM

System Design (with software)



System Design (without software)

