

SFP-FC-Z2

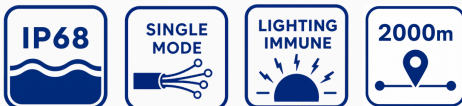


2 Zone System

- Head end device
- Single-mode fibre
- IP68 weather resistant
- Lightning & EMI immune
- Outdoor perimeter use
- 2,000m Total range

Requirements

2 Terminals = 2000M



The SFP-FC-Z2 is a rugged head-end unit designed for Servility perimeter detection installations. It uses secure vibration-sensing technology over single mode fibre and is installed at the centre point of the protected detection zone, helping to ensure reliable and stable system operation. Housed in a durable IP68-rated enclosure, the unit is suitable for demanding outdoor environments. It is inherently immune to lightning and electromagnetic interference, providing dependable performance in harsh conditions. Designed for straightforward installation and long-term reliability, the SFP-FC-Z2 supports perimeter detection distances of up to 2,000 metres.

	SPECIFICATION	2 ZONE - 2Km
General	Power Supply	DC12V
General	Laser Classification	Class 1
General	Operatin Temperature	-40°C ~ 80°C
General	Operating Humidity	<95%, no condensation
General	Dimensions	386×250×120mm
General	Weight	3.5kg
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

