

FIS Fiber Fence® 50

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FIS Fiber Fence® 50 is our premier low cost security solution. It is easy to set up and use. The Fiber Fence® 50 uses a power meter and light source technology along with our patented Mouse Trip® sensors to detect movement on the fence. The Mouse Trips are fully adjustable and hold the unit in alarm mode until reset.

The unit consists of 2 sets of relay contacts 1 N/O and 1 N/C for external alarms, sirens, strobes and auto dialers, plus an internal audible and visual alarm. The unit also operates in a latch & non-latch mode. In the latch mode the unit needs to be reset at the Fiber Fence and in the non-latch mode the unit will reset itself once the Mouse Trip® is reset.



FEATURES

- Low Cost
- 12dB Loss Budget
- Up to 25Km Transmission Range (1300nm)
- Relay Outputs 1 N/O 1 N/C
- Audible and Visual Alarm

INSTRUMENT SPECIFICATIONS

Operating Wavelength.....	1300nm
Optical Connectors.....	FC
Link Loss Budget.....	12dB
Operating Temperature.....	0 to 50 °C
Power Supply Requirements.....	110/220 VAC 50-60Hz
Input Voltage.....	12-24Vdc 500ma -(+)
Dimensions.....	3.760"L x 3.1W x 1.066 H
Relay Ratings.....	110VAC/24VDC
Fiber Type.....	9/125µm

*all specifications tested with 9/125µm fiber



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