

## OPTI-MAG SM SECURITY SYSTEM 1310NM LASER



**fis**  
The Solutionists

FIS new Fiber Optic Security system is designed for Detecting intrusions over long distances of fiber optic cable. It's simple to install, and with built in automatic Calibration no adjustments are required. The system consists of the FIS Fiber Optic Control Unit, sensor device, and power supply. The Control is compact and can connect easily. The sensor device is a passive device, which will allow the unit to be used in all areas including spark free zones.

### KEY FEATURES

- Low Cost
- 76.67Km Transmission Range
- Automatic Calibration
- Easy to install & use
- 23dB Dynamic Range



**OMS-CML**



**BACK**



**S-CCMAG2**

### SPECIFICATIONS

Operating Wavelength	1310nm SM Fiber
Optical Connectors	FC
Dynamic Range	23dB*
Operating Temperature	0 to 50 C
Power Supply Requirements	110/220 VAC 50-60Hz
Input Voltage	9Vdc 300mA (center positive)
Fiber Type	9/125um

\*All specifications tested with 9/125um fiber