

FIS Sensing

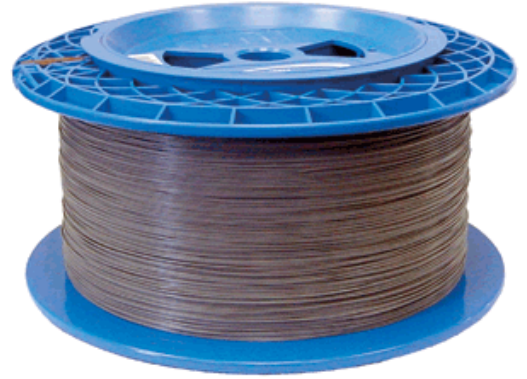
FIS sensing cable is a fiber optic dielectric sensing cable specifically engineered to be used with our Fiber Fence® perimeter security system. It is designed to signal a decrease in energy transmission due to the loss of light from an intrusion or other unusual event.

FIS sensing cable is used along the perimeter fence line and loaded into our patented Mouse Trips®, which when triggered create the signal attenuation.

FIS sensing cable is composed of tight buffer, 1.6mm, single mode 9/125 fiber optic cable. It contains a unique jacket constructed of formulated PVC and is UV resistant.

FIS sensing cable is water resistant and weatherproof making it capable of withstanding elements such as ice, snow and heavy winds. It is corrosion resistant, enhancing its ability to endure over time.

FIS sensing cable is used with our Fiber Fence 3000, Fiber Fence 50 and Fiber Fence Din Rail units. It is recommended to be used with double headed zip ties.



FIS Sensing Cable

Specifications

Mode	Singlemode, 9/125um
Buffer Size	650um
Max Attenuation	1.0/.75dB
Jacket Material	PVC
Fiber Count	1
Diameter	1.6mm
Weight	12 lbs/Km
Storage Temperature	-40 OC to +85 OC
Operating Temperature	-20 OC to +85 OC



1.800.5000.FIS

161 Clear Road • Oriskany, NY 13424
 Tel: 315.736.2206 • Fax: 315.736.2285
info@fiberinstrumentsales.com
www.fiberinstrumentsales.com

