

AFS-101B

ARMORED CABLE FENCE DETECTOR SYSTEM



Stock Number: 4440003

- Dual action alarm sensor
- S.P.D.T. (Form C) for open or closed loop
- · Vibration resistance
- · Armored cable
- · Swivel mounting bracket
- · Low cost solution

Description

The AFS-101B: Hardwired Fence Sensor is a fully encapsulated magnetic contact (Form C) S.P.D.T. with enough durability, gap, and vibration resistance, designed for outdoor perimeter protection. The biased technology incorporated onto the design provides a high degree of additional defeat resistance. This is due to the balanced condition that exists within. The fence sensor creates an alarm condition when tension is added by pulling on the wire, or by simply cutting the wire.

Fig. 1

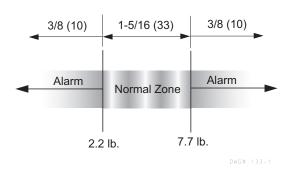
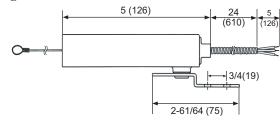


Fig. 2



AFS-101B 0.9 (24) 0.9 (24) 0 1-1/2 (38)

DWG# 133-

Model Number	Operating Gap	Contact Type	Wire Tension	Max. Switching Current	Max. Carry Current	Breakdown Voltage	Voltage Rating	Cable Length	Temperature Operating Range
AFS-101B	$0 \sim 1^{-5}/_{16}$	N.O/N.C	2.2 ~ 7.7 lbs	0.2 A	0.5 A	150V DC	3VA	24"	$-4^{\circ}F \sim 140^{\circ}F$ $(-20^{\circ}C \sim 60^{\circ}C)$

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