

LED for on/off status
Interface directly to programmable controllers

Technical Data

Power/sensor connector:
2 X 3-pin terminal connector

Supply voltage range:
10VDC to 30 VDC

Maximum load current:
150mA

Operating temperature range:
32°F to 140°F (0°C to +60°C)

Response time:
25ms turn-on, 25ms turn-off

Indicator lights:
GREEN: DC power connect
AMBER: Target detected

Target material:
Ferrous

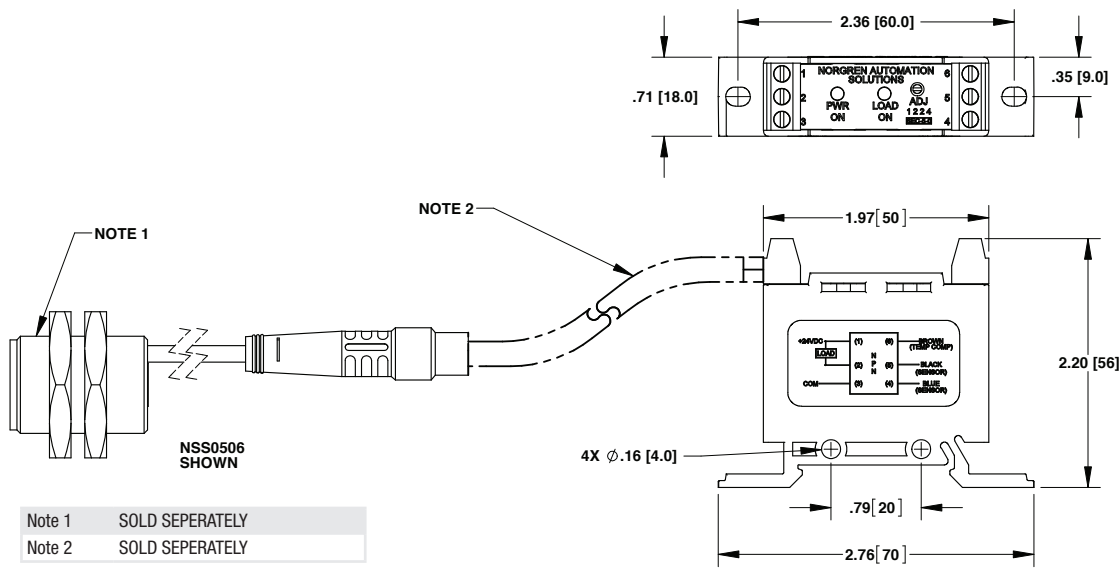
Short circuit protection:
Yes

Overload protection:
Yes

Weight:
.091 lbs / 41 gms



Dimensional Information



Order Information

System	Sensor	Monitor	Switch type	Cable
M5 Stud Thread Detector	NSS0506	SMS36005 (NPN) SMS37005 (PNP)	Currentsinking Current sourcing	SCE13000 2m (6ft.) SCE13001 2m (6ft) (Angled)
M6 Stud Thread Detector	NSS0506	SMS36006 (NPN) SMS37006 (PNP)	Currentsinking Current sourcing	SCE13000 2m (6ft.) SCE13001 2m (6ft) (Angled)
M8 Stud Thread Detector	NSS0810	SMS36008 (NPN) SMS37008 (PNP)	Currentsinking Current sourcing	SCE13000 2m (6ft.) SCE13001 2m (6ft) (Angled)
M10 Stud Thread Detector	NSS0810	SMS36010 (NPN) SMS37010 (PNP)	Currentsinking Current sourcing	SCE13000 2m (6ft.) SCE13001 2m (6ft) (Angled)

Warning

Improper selection, misuse, age or malfunction of components used in systems can cause failure in various modes. The system designer is warned to consider the failure modes of all component parts and to provide adequate safeguards to prevent personal injury or damage to equipment or property in the event of such failure modes. System designers and end users are cautioned to consult instruction sheets and specifications available from the factory. The system designer/end user is responsible for verifying that all requirements for the application are met.

Warranty

The products described herein are warranted subject to seller's Standard Terms and Condition of Sale, available at seller's website.

Proposition 65: These products may contain chemicals known to the state of California to cause cancer, or birth defects, or other reproductive harm.