TOPWORX™

GO™ Switch Model 52M

12mm Proximity Sensor – 316L Stainless Steel Enclosure
1.5mm sensing | Single Pole Double Throw (SPDT)

APPLICATIONS

- Great for machine tools
- 3D printing equipment
- Food & Beverage
- Pharmaceutical & Life Sciences
- Industrial Equipment, i.e. Regulators, Lift Elevators, etc.

FEATURES & BENEFITS:

Does not require power to operate:
- Ideal for applications where power consumption needs to be kept at a minimum

Polarity Insensitive, i.no need to specify NPN or PNP
- Easily adaptable to NPN or PNP circuits

Weld Field Immune Standard
- Can operate in large magnetic fields without interrupting its performance

Simple contact arrangement
- Can be wired as a Normally Open (Form A), Normally Closed (Form B) or Normally Open/Normally Closed (Form C)

Higher current rating
- Can operate at a wide current range, from 5mA to 2A @ 24VDC

Broader temperature range
- Operates from -40˚F to 212˚F (-40˚C to 100˚C) standard

Stainless Steel Sensing Face
- Offers higher durability to physically abusive environments

Quick Delivery
- Available through the GO™ Switch Express shipping program which allows for fast part replacement and greater availability

SPECIFICATIONS:

Sensing Distance		
Ferrous Metal	AMS8	AMS7
1.5mm	3mm	5mm

Voltage Rating			
AC		DC	
120V	2A	24V	2A
240V	1A	48V	1A

Vibration Resistance: 10-55Hz, 1.5mm double amplitude

Shock Resistance: 1000m/s^2

Switch Frequency: 10Hz

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