

Toughened Nut Sensor SNS04

Features

For heavy duty applications with sensor tip radial loads up to 32 lbs.
For use in weld applications
Immune to weld fields
Resistant to weld slag
Can be used to detect thread presence
Minimum nut thickness is 4.0 mm (.16")
Maximum blank thickness is 1.6mm (.06")



Technical Data

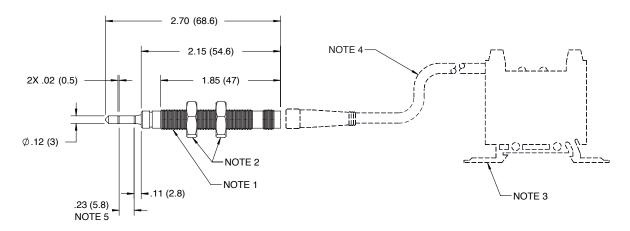
Sensor connector: 3-pin (male) 8mm (pico) connector

 ${\bf Operating\ temperature\ range:}$

32°F to 212°F (0°C to 100°C)

Target material: Ferrous/Non-Ferrous

Dimensions in. (mm)



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Note 1	2X M8X 1.0	
Note 2	2X M8 X 1.0 JAM NUTS	
Note 3	SOLD SEPERATELY	
Note 4	SOLD SEPERATELY	
Note 5	SENSING AREA	

M4 Nut Detector System

Sensor	Monitor	Cable	Weight
SNS04	SMH36004 (NPN)	SCE13000 2m (6ft)	.019 lbs / 9 gm
	SMH37004 (PNP)	SCE13001 2m (6ft) (Angled)	



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