

Nut Sensor SNP01012

Features

Abrasion and impact resistant.

For light duty applications with sensor tip radial loads up to 35 lbs.

Exceptional for thread detection and thread quality detection.

Immune to weld fields and resistant to weld slag.

Minimum nut thickness is: 8.0mm (.31") for M10 nut 10.0mm (.39") for M12 nut

Maximum blank thickness is 2.5mm (.10")



Technical Data

Sensor connector:

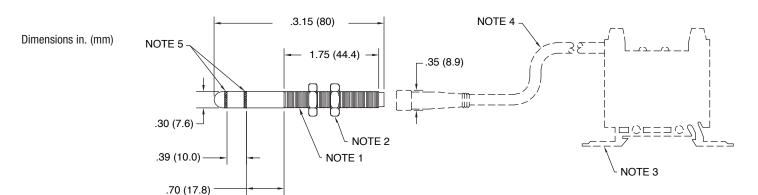
3-pin (male) 8mm (pico) connector

Operating temperature range:

32°F to 212°F (0°C to 100°C)

Target material:

Ferrous/Non-Ferrous



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

M10 Nut Detector System

Sensor	Monitor	Cable	Weight
SNP01012	SMR36010 (NPN)	SCE13000 2m (6ft)	.037 lbs / 17 gm
	SMR37010 (PNP)	SCE13001 2m (6ft) (Angled)	

M12 Nut Detector System

Sensor	Monitor	Cable	Weight
SNP01012	SMR36012 (NPN)	SCE13000 2m (6ft)	.037 lbs / 17 gm
	SMR37012 (PNP)	SCE13001 2m (6ft) (Angled)	



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