

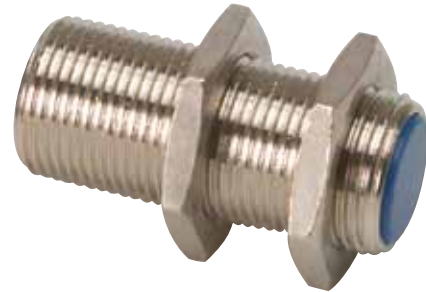
DJ2-G Proximity Switch



Operation Manual

Model DJ2-G is a cost-effective proximity switch designed to detect metal when placed in front of a sensing surface. Metal objects positioned adjacent to or behind the unit will not normally be detected.

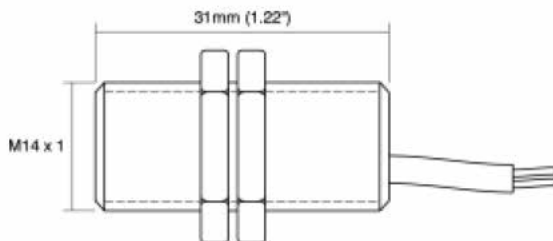
Its features include a pre-wired 2m cable assembly, zero sensing capability, lightweight and small package size with an output level suitable for direct use with Shimpo tachometers or competitor's products. It can be used with a single projection head or a 10 DP gear.



CONNECTIONS

Lead	Tachometer Terminal
Brown	+12V
Blue	SIG

DIMENSIONS



SPECIFICATIONS

Sensing Distance: 0.08" (2 mm) sensing distance.

Switching Frequency: 3 KHz

Output: NAMUR

Housing Material: Stainless Steel

Sensing Head Material: Crastin

Ambient Temperature: -14 to 212°F (-26 to 100°C)

Supply Voltage: 5 - 25 VDC

Protection ITC: IP67

Electromagnetic Compatibility Compliance: NEMA ICS5-2000

Cable: 2-meter (6.56'), PVC covered, 2-conductor, #22AWG