

Proximity Sensor Model DJ2-G

Instruction Manual

General

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.

Specifications

Sensing distance:	2mm
Switching frequency:	3KHz
Output:	NAMUR
Housing material:	Stainless steel
Sensing head material:	Crastin
Ambient temperature:	-14°F to +212°F
Supply Voltage:	5-25VDC
Protection ITC:	IP67
Electromagnetic Compatability Compliance:	NEMA ICS5-2000

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

Approvals:



Connections

Lead	Tachometer Terminal
Brown	+12V
Blue	SIG

Dimensions

