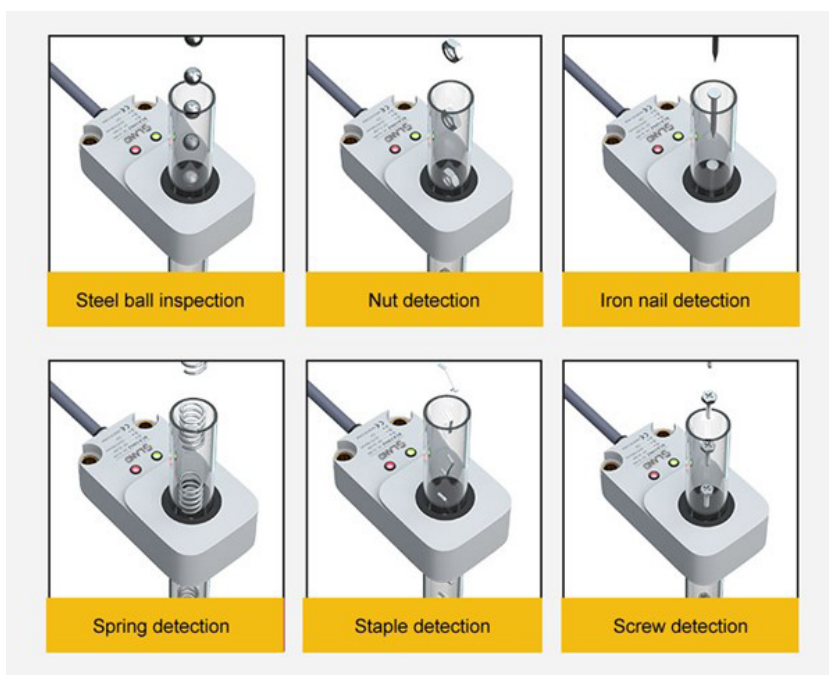




SL-R series Ring Inductive Sensors

SL-R series Ring Inductive Sensors, different holes size offered, short-circuit protection, over load protection, Polarity protection, 10-30VDC Max. speed 35M/s, NPN or PNP outputs optional.

Detailed description



1. Min. 1*2mm detectable.
2. Sensitivity adjustable, different hole sizes optional.
3. ABS material flame retardant and waterproof.
4. Anti-interference, can be installed side-by-side.

Models Guide:

Sensing Type	Connecting	Min. Sens.Targets	Outputs	Models
	2M cable type	Φ1*2mm	NPN.N.O	SL-R06N
			NPN.N.C.	SL-R06N2
			PNP.N.O.	SL-R06P
			PNP.N.C.	SL-R06P2

	2M cable type	Φ1*3mm	NPN.N.O.	SL-R08N
			NPN.N.C.	SL-R08N2
			PNP.N.O.	SL-R08P
			PNP.N.C.	SL-R08P2
	2M cable type	Φ1*4mm	NPN.N.O.	SL-R10N
			NPN.N.C.	SL-R10N2
			PNP.N.O.	SL-R10P
			PNP.N.C.	SL-R10P2
	2M cable type	Φ1*5mm	NPN.N.O.	SL-R12N
			NPN.N.C.	SL-R12N2
			PNP.N.O.	SL-R12P
			PNP.N.C.	SL-R12P2
	2M cable type	Φ1*6mm	NPN.N.O.	SL-R15N
			NPN.N.C.	SL-R15N2
			PNP.N.O.	SL-R15P
			PNP.N.C.	SL-R15P2
	2M cable type	Φ1*7mm	NPN.N.O.	SL-R19N
			NPN.N.C.	SL-R19N2
			PNP.N.O.	SL-R19P
			PNP.N.C.	SL-R19P2
	2M cable type	Φ1*8mm	NPN.N.O.	SL-R21N
			NPN.N.C.	SL-R21N2
			PNP.N.O.	SL-R21P
			PNP.N.C.	SL-R21P2

PS: with "N" mean NPN.N.O., with "N2" mean NPN.NO.N.C., with "P" mean PNP.N.O., with "P2" mean PNP.NO.N.C.

Specifications:

Operating Voltage	DC 10~30V
Outputs	NPN.NO or NC, PNP.NO or NC
Protection	Short-circuit protection, Overload protection, Polarity protection
Pulse expansion	Built-in 200ms (MCU modulation)
Detective ability	35M/s (Blow through at high speed)
Installation	Non-flush
Max.loading	150mA
Sensing targets	Magnetic metals

