

LIR1204MPS2



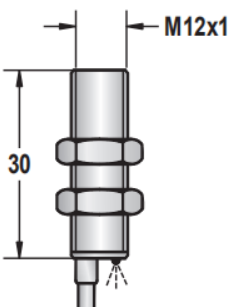
Features

- Extended sensing distance
- ASIC design, safe and reliable
- Perfect choice for metallic target detection

SPECIFICATIONS

Light source	LED
Mounting type	Flush
Switching Distance	4 mm.
Operating Voltage	10...30 VDC
Ripple	<10%
No load current	<10mA
Max load current	200mA
Leakge current	<0.01mA
Voltage drop	<2.0V
Switching frequency	1 KHZ
Response time	0.2 ms
Switching Hysteresis	<15%
Repeat accuracy	<1.0%
Protection category	IP67
Protect the circuit	Short Circuit protection/ reverse polarity protection
Operating temperature	-25...70°C
Temperature drift	<10% (Sr)
Housing material	Stainless Steel/Nickel plated Brass
Material active face	PBT
Connection method	2m PVC cable

DIMENSIONS



Circuit

