



Model: LR05AF08DNO

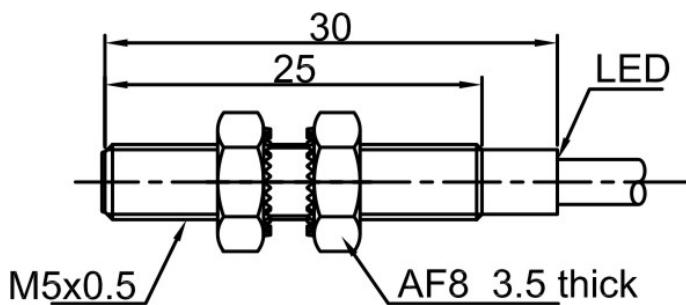
Features

Stable performance, strong versatility and excellent anti-interference performance

Technical Specifications

Mounting	Flush	Assured distance	$\leq \pm 10\%$
Sensing distance	0.8mm	Hysteresis range	1...20%
Assured Distance[Sa]	0...0.64mm	Repeat accuracy	$\leq 3\%$
Standard target	Fe 5*5*1t	Ambient Temperature	-25°C..70°C
Cylindrical size	M5*0.5*30mm	Ambient Humidity	35-95%RH
Output ways	NPN	Circuit protection	Reverse polarity protection
Output status	NO	Insulation Resistance	$\geq 50M\Omega(500VDC)$
Residual voltage	$\leq 2.5V$	Vibration Resistance	Complex amplitude 1.5mm 10...50Hz(X,Y,Z 2 hours at each direction)
Supply voltage	10...30VDC	Degree of Protection	IP67
Load Current	$\leq 100mA$	Housing Material	Stainless steel
Current consumption	$\leq 10mA$	Connection Type	Cable
Switching frequency	2000Hz	Certification	CE
Output indicator	Red LED		

Dimensions



Wiring Diagram

