



Model: LR12XCF02DNOG

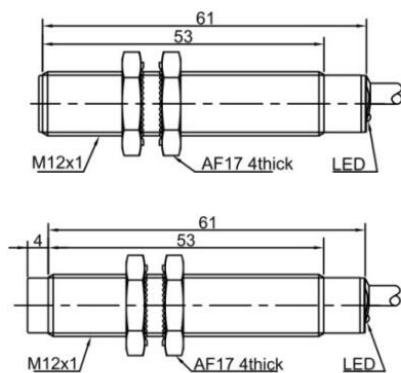
Features

Excellent switching frequency, suitable for all types of high frequency detection.

Technical Specifications

Mounting	Flush	Hysteresis range	1...20%
Sensing distance	2mm	Repeat accuracy	≤3%
Assured Distance[Sa]	0...1.6mm	Ambient temperature	-25°C...70°C
Standard target	Fe12*12*1t	Ambient Humidity	35-95%RH
Cylindrical size	M12*1*61mm	Circuit protection	Short circuit protection, overload protection, reverse polarity protection
Output ways	NPN	Withstand voltage	1000V/AC 50/60Hz 60s
Output status	NO	Insulation resistance	≥ 50M Ω (500VDC)
Residual voltage	≤2.5V	Vibration resistance	Complex amplitude 1.5mm 10...50Hz(X,Y,Z 2 hours at each direction)
Supply voltage	10...30VDC	Protection degree	IP67
Load current	≤10mA	Output indicator	Yellow LED
Current consumption	≤±10%	Housing Material	Nickel-copper Alloy
Switching frequency	4000Hz	Connection Type	Cable
Assured distance	≤±10%	Certification	CE+UL

Dimensions



Wiring Diagram

