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LR05AF15DPOY-E1

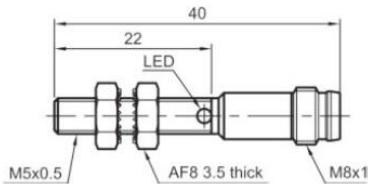
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parameter	Download	Enclosure
Function		Extend sensing distance
Mounting		Flush
Sensing distance		1.5mm
Assured distance		0...1.2mm
Standard target		Fe 5*5*1t
Cylindrical size		M5*0.5*40mm
Output ways		PNP
Output status		NO
Residual voltage		≤2.5V
Supply voltage		10...30VDC
Load current		≤100mA
Current consumption		≤10mA
Switching frequency		1200Hz
Assured distance		≤±10%
Hysteresis range		1...20%
Repeat accuracy		≤3%
Ambient temperature		-25°C...70°C
Ambient humidity		35-95%RH
Circuit protection		Reverse polarity protection
Insulation resistance		≥50MΩ(500VDC)
Vibration resistance		Complex amplitude 1.5mm 10...50Hz(X,Y,Z 2 hours at each direction)
Protection degree		IP 67
Output indicator		Red LED
Housing material		Stainless steel
Certfication		CE
Connection		M8 connector

Product recommendation



PTM series



PSK series



PTK series



PTE series

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