

Model: LE05VF08DPC

## Features

- Non-contact detection, safe and reliable, no wear
- Adopt ASIC technology, with stable performance
- Compact shape, flexible installation, suitable for very small space
- IP67

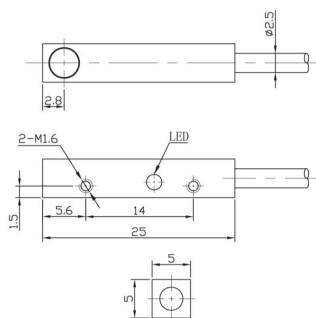
## Part Number

NPN NO	LE05VF08DNO	PNP NO	LE05VF08DNC
NPN NC	LE05VF08DPO	PNP NC	LE05VF08DPC

## Technical Specifications

Installation	Flush	Protection circuit	Overload, short-circuit and reverse polarity protection
Reted Distance Sn	0.8mm	Ambient temperature	-25°C...70°C
Assured distance Sa	0...0.64mm	Ambient humidity	35-95%RH
Shape size	25mm *5mm *5mm	Switch frequency	1800 Hz
Output	NO/NC	Impulse resistance	1000V/AC 50/60Hz 60s
Supply voltage	10...30 VDC	Insulation resistance	≥50MΩ (75VDC)
Standard target	Fe 6*6*1t	Vibration resistance	Complex amplitude 1.5mm 10...50Hz (2h per X,Y,Z direction)
Switch point offset [%/Sr]	≤±10%	Degree of Protection	IP67
Hysteresis range [%/Sr]	1...20%	Housing material	Nickel-copper alloy
Repeated error	≤5%	Connection Type	Aluminum alloy
Load Current	≤100mA	Connection Type	2m PUR cable
Residual Voltage	≤2.5V		
Current consumption	≤15mA		

## Dimensions



## Wiring Diagram

