

Model: LE08XSN25DNO

## Features

Non contact detection, safe and reliable;

ASIC design;

Perfect choice for metallic targets detection;

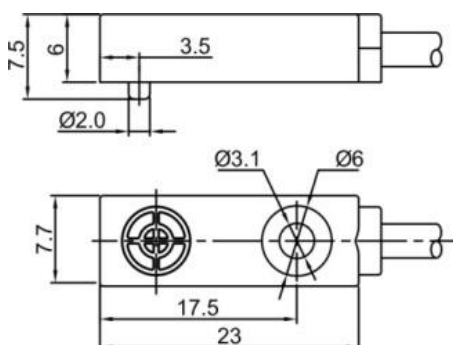
## Part Number

NPN NO	LE08XSN25DNO	PNP NO	LE08XSN25DPO
NPN NC	LE08XSN25DNC	PNP NC	LE08XSN25DPC

## Technical Specifications

Mounting	Non-flush	Current consumption	≤ 10mA
Rated distance [Sn]	2.5mm	Circuit protection	reverse polarity
Assured distance [Sa]	0...2mm	Output indicator	Red LED
Dimensions	7.5 * 7.7 * 23 mm	Ambient temperature	-25°C...70°C
Output	NO/NC(depends on part number)	Ambient humidity	35-95%RH
Supply voltage	10...30 VDC	Switching frequency [F]	1000 Hz
Standard target	Fe 8*8*1t	Voltage withstand	1000V/AC 50/60Hz 60s
Switch point offset [%/Sr]	≤ ±10%	Insulation resistance	≥ 50MΩ (500VDC)
Hysteresis range [%/Sr]	1...20%	Vibration resistance	10...50Hz (1.5mm)
Repeat accuracy [R]	≤ 3%	Degree of Protection	IP67
Load Current	≤ 100mA	Housing material	PC
Residual Voltage	≤ 2.5V	Connection Type	2m PVC cable

## Dimensions



## Wiring Diagram

