



Model: LE68SN25ATC-E2

Features

- Non contact detection, safe and reliable;
- ASIC design;
- Perfect choice for metallic targets detection;

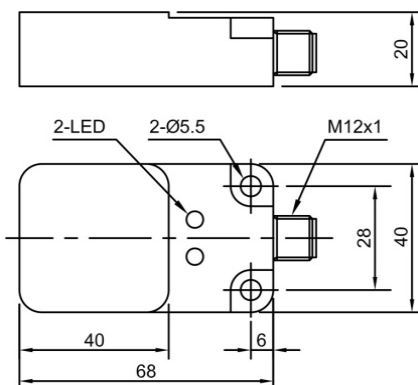
Part Number

AC 2 wires NO	LE68SF15ATO-E2	LE68SN25ATO-E2	AC 2 wires NC	LE68SF15ATC-E2	LE68SN25ATC-E2

Technical Specifications

Mounting	Flush	Non-flush	Current consumption	≤3mA
Reted Distance[Sn]	15mm	25mm	Circuit Protection
Assured Distance[Sa]	0...12mm	0...16mm	Output Indicator	Yellow LED
Dimensions	20*40 *68mm		Ambient Temperature	-25°C..70°C
Output	NO/NC(depends on part number)		Ambient Humidity	35-95%RH
Supply Voltage	20...250V AC		Switching Frequency[F]	20 Hz 20 Hz
Standard Target	Fe 45*45*1t	Fe 75*75*1t	Voltage Withstand	1000V/AC 50/60Hz 60S
Switch-point Drifts[%/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	≤300mA		Housing Material	PBT
Residual Voltage	≤10V		Connection Type	M12 connector

Dimensions



Wiring Diagram

