

Home > Products > Proximity Sensors > Inductive Sensors > [LE_Y series](#)



LE40XZSN40DPRY-D



Request a written quotation



Contact engineer

[buy online](#)

 3D graph
  Size graph
  Connection graph
  Collection
  Print page
  Share

parameter

Download

Enclosure

Function	Extend sensing distance
Mounting	Non-flush
Sensing distance	40mm
Assured distance	0...32mm
Standard target	Fe 120*120*1t
Rectangular size	40*40*140mm
Output ways	PNP
Output status	NO+NC
Residual voltage	≤2.5V
Supply voltage	10...30VDC
Load current	≤200mA
Current consumption	≤10mA
Switching frequency	100Hz
Assured distance	≤±10%
Hysteresis range	1...20%
Repeat accuracy	≤3%
Ambient temperature	-25°C...70°C
Ambient humidity	35-95%RH
Circuit protection	Short circuit protection, overload protection, reverse polarity p
Withstand voltage	1000V/AC 50/60Hz 60s
Insulation resistance	≥50MΩ(500VDC)
Vibration resistance	Complex amplitude 1.5mm 10...50Hz(X,Y,Z 2 hours at each dir
Protection degree	IP 67
Output indicator	Yellow LED
Housing material	PBT
Certification	CE
Connection	Terminal