

**Square Type Inductive Proximity Sensor
SN04-N**



CE

F&C®

Product Characteristic

- low cost & stable detection
- easy mounting
- water proof and dust proof
- visible LED

Electrical Data

Output	NPN NO
Operating Voltage	12~24Vdc
Current Consumption	<8mA
Reverse polarity protection	YES

Output

Function	Normally Open
Load Current	200mA max.
Frequency	600Hz

Sensing Range

Rated Distance	4mm
Recommended Distance	3.2mm
Hysteresis	10% of Sensing Range

Environment Ratings

Ambient Temperature	-20~+70°C
Protection Degree	IP67

Material

Housing material	ABS/PE
Wire	Ø3 x 2M /3 wires

Wiring

Dimension

NPN (-) sinking

Normally open

