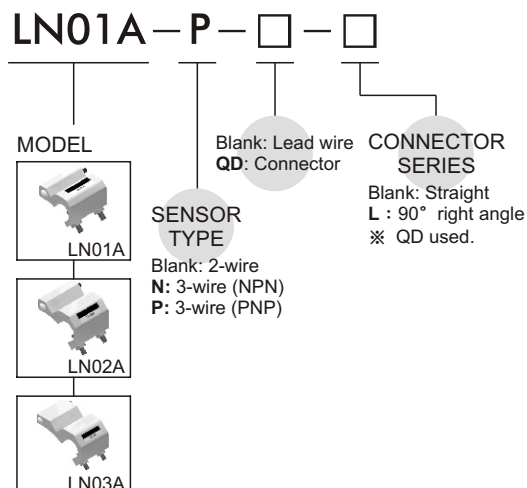


LN01A series

SENSOR SWITCH



Order example:



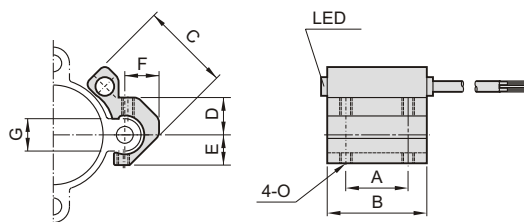
Specification:

Model	LN0*A	LN0*A-N	LN0*A-P		
Wiring method	2-Wire type	3-Wire type			
Contracts	Normal open	Solid state output, N.O			
Switch type	Reed switch	NPN Current sinking	PNP Current sinking		
Voltage range	5~240V DC/AC	10~30V DC			
Current range	100mA max.	200mA max.			
Switch range	10W max.	6W max.			
Current consumption	—	OFF: 7mA(24V) ON: 20mA(24V) max.			
Voltage drop	3V max.	0.5V@200mA max.			
Response time	< 2ms	< 1ms			
Lead wire	3.3, 2C, PVC	3.3, 3C, PVC			
Temperature	- 10°C ~ + 70°C (No freezing)				
Enclosure classification	IP 67				
Indicator	Red LED		Green LED		
Protection circuit	None	Power Source Reverse polarity, Surge suppression			
Symbol					

Assembling style:

Cylinder type	MRT*					
Order	LN01A	LN02A	LN03A			
Tube I.D.	32	40	50	63	80	100
Mounting clamp						

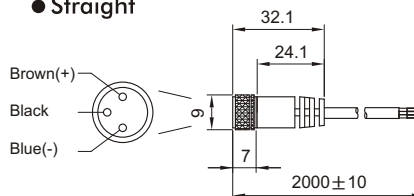
Dimension:



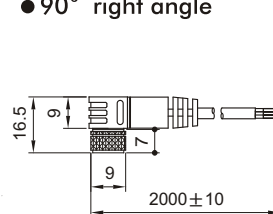
Model	A	B	C	D	E	F	G	O
LN01A	20	32	28.5	12	9.8	11	10.5	M4
LN02A	20	32	37.5	15	13.5	12	13.5	M4
LN03A	20	32	56	18	15	14	17	M4

QD connector series:

● Straight

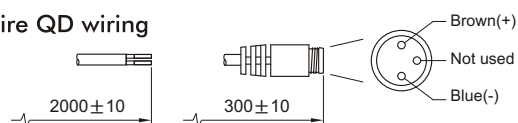


● 90° right angle



Wiring of the QD:

● 2 wire QD wiring



● 3 wire QD wiring

