

# KJT Sensors - KJT-J6.5 Series

## Proximity Sensor - DC Power Supplies

KJT-JT26.5-W\*\*\*-D318



- Performance more steady due to specialized IC
- Housing material : Stainless steel
- Sensing distance Sn (mm) :1mm/2 mm
- Output function : NPN/PNP NO/NC
- Power supply range: 10-36V DC
- Protection degree : IP67 (IEC)
- Provide customized service

### Technical parameter

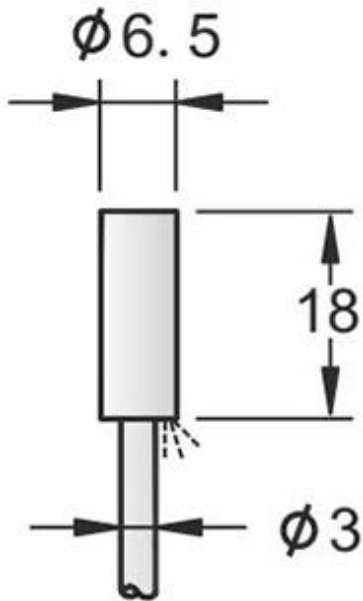
Size	J6.5*18mm
Mounting	Shielded
Sensing Distance SN [mm]	1/2 mm
Housing material	Stainless steel
Indicator	With LED
Operating voltage	10-36VDC
Output	PNP/NPN NO/NC
Ripple	<10%
No Load Current	<10mA
Max.Load Current	150mA
Leakage Current	<0.01mA
Voltage Drop	<1.5V
Switching Frequency	2K Hz/1K Hz
Response Time	0.1ms
Switching Hysteresis	<15%(Sr)
Repeat Accuracy	<3%(Sr)
Protection Degree	IP67
Operating Temperature	-25℃-+70℃
Temperature Drift	<10%(Sr)
Short Circuit Protection	YES
Overload Trip Point	200mA
Connection	PVC Cable 2M

# KJT Sensors - KJT-J6.5 Series

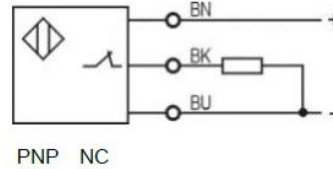
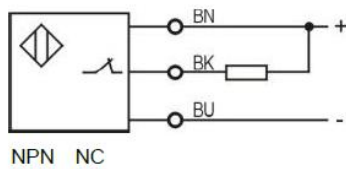
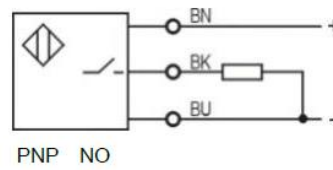
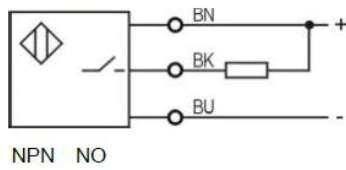
Proximity Sensor - DC Power Supplies

KJT-JT26.5-W\*\*\*-D318

## Dimension drawing



## Connection diagram



# KJT Sensors - KJT-J6.5 Series

## Proximity Sensor - DC Power Supplies

KJT-JT26.5-W\*\*\*-D318

Model/Order Number	
Sn 1 mm DC 3 wire 10-36V PNP NO	KJT-JT26.5-W01PA-D318
Sn 1 mm DC 3 wire 10-36V PNP NC	KJT-JT26.5-W01PB-D318
Sn 1 mm DC 3 wire 10-36V NPN NO	KJT-JT26.5-W01NA-D318
Sn 1 mm DC 3 wire 10-36V NPN NC	KJT-JT26.5-W01NB-D318
Sn 2 mm DC 3 wire 10-36V PNP NO	KJT-JT26.5-W02PA-D318
Sn 2 mm DC 3 wire 10-36V PNP NC	KJT-JT26.5-W02PB-D318
Sn 2 mm DC 3 wire 10-36V NPN NO	KJT-JT26.5-W02NA-D318
Sn 2 mm DC 3 wire 10-36V NPN NC	KJT-JT26.5-W02NB-D318