

KJT Sensors - KJT-Y18 Series

Proximity Sensor -DC Power Supplies

KJT-JF418-F05**-D3



- Performance more steady due to specialized IC
- Housing material : ABS
- Sensing distance Sn (mm) :5mm
- Power supply range: 10-36VDC
- Protection degree : IP67 (IEC)
- Provide customized service

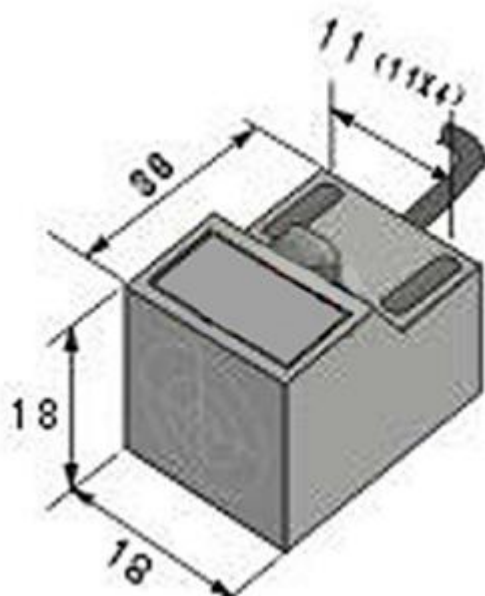
Technical parameter	
Sensing Distance SN [mm]	5mm
Housing material	ABS
Operating voltage	10-36VDC
Current consumption	<10mA
Load current	<100mA
Output	PNP/NPN NO/NC
Hysteresis	2% sensing distance
Response frequency	600Hz
Residual voltage	<1.0VDC Load current 100mA
Leak current	<0.01mA
Operating Temperature	-25℃~+70℃
Operating humidity	35%~85% HR relative humidity
Protection Degree	IP67
Connection	PVC Cable 2M

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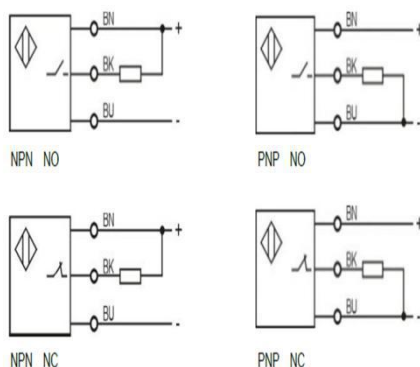
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Dimension drawing



Connection diagram



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Model/Order Number	
Sn 2mm DC 3 wire 10-36V PNP NO	KJT-JF418-F05PA-D3
Sn 2mm DC 3 wire 10-36V PNP NC	KJT-JF418-F05PB-D3
Sn 2mm DC 3 wire 10-36V NPN NO	KJT-JF418-F05NA-D3
Sn 2mm DC 3 wire 10-36V NPN NC	KJT-JF418-F05NB-D3