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## PSC-BC30TNBR

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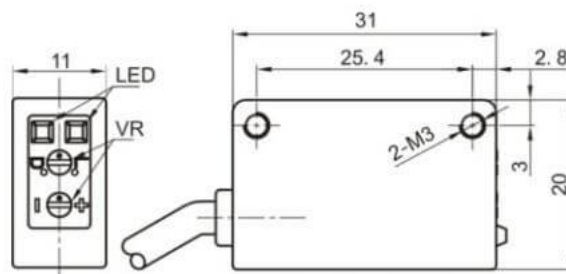
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parameter

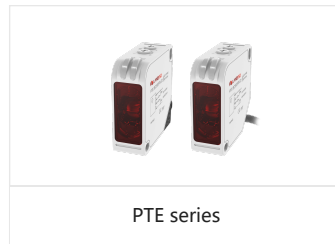
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Enclosure

type	Diffuse reflection
Sensing distance	30cm
Target	White card reflection rate 90%
Sensing object	Opaque
Light source	Red LED (650nm)
Rectangular size	31*20*11mm
Output ways	NPN
Output status	NO+NC
Residual voltage	≤2.5V
Supply Voltage	12...24 VDC
Load current	≤100mA

Current consumption	≤15mA
Response time	<2ms
Hysteresis range	3...20%
Repeat accuracy	≤5%
Ambient temperature	-25°C...55°C
Ambient humidity	35-95%RH (no condensation)
Circuit protection	Short circuit protection, overload protection, reverse polarity protection
Withstand voltage	1000V/AC 50/60Hz 60s
Insulation resistance	≥50MΩ(500VDC)
Vibration resistance	Complex amplitude 0.5mm 10...50Hz (2 hours each in X, Y and Z directions)
Protection degree	IP67
Output indicator	Power indication: Green LED output indication: yellow LED
Housing material	PC/ABS
Certification	CE
Connection	Cable

## Product recommendation



### Products

Distance Sensors  
Proximity Sensors  
Photoelectric Sensors  
Light Curtain  
Process Controlling

### Industry

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### Solution

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