

## Technical data

**Q50-D2000D-SIEU4**

Detection distance	30cm-2m
Voltage fluctuation	≤ 10%
Detection distance deviation	± 10%Sn
Hysteresis	15%
light source	Infrared light (880nm)
Output	NPN/PNP
Maximum output current	3A/30VAC, 1A/220VAC
Power consumption	< 2.5VA
Voltage drop	≤2.0V (I=100mA)
Yellow LED	Output indication
Green LED	Power indicator
Sensitivity adjustment	Rotate the potentiometer one turn
operating frequency	100HZ
Response time	1ms
Power-on delay	≤ 300ms
Short circuit protection/reverse polarity protection	Yes
Anti-light interference	> 10.000Lux
Standard Detected Object	20*20CM whiteboard
Connection method	M12 connector