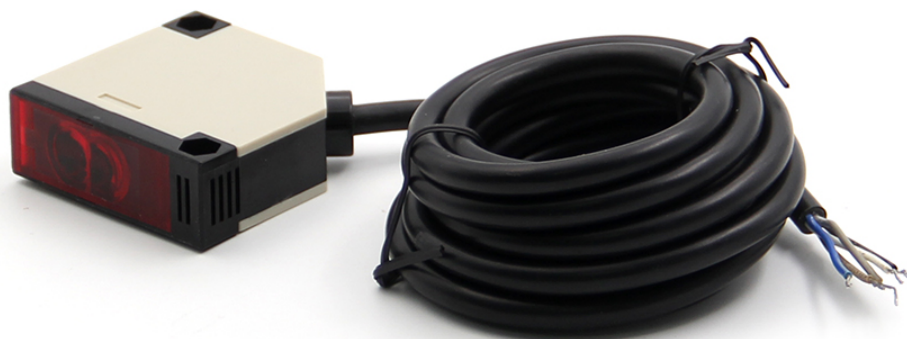


PROXIMITY PHOTO ELECTRIC R4M1

Model: E3JK-R4M1

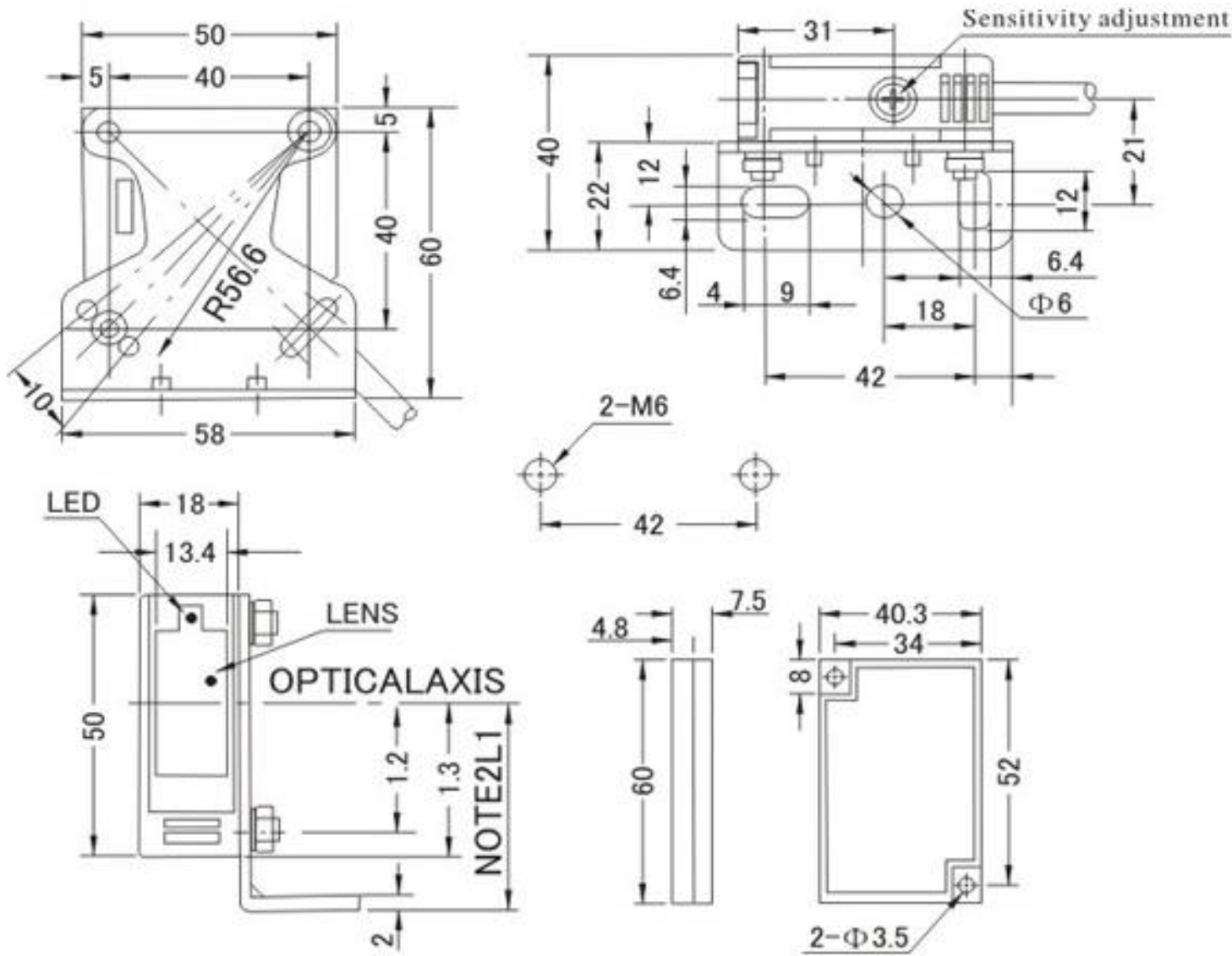


Specifications:

Detection method			Diffuse type	Feedback reflex	Duishe type
Type	Relay output	DC illuminate	E3JK-DS30M1	E3JK-R4M1	E3JK-5DM1-5L
		AC illuminate	E3JK-DS30M1	E3JK-R4M1	E3JK-5DM1-5L
		DC non-illuminate	E3JK-DS30M2	E3JK-R4M2	E3JK-5DM2-5L
		AC non-illuminate	E3JK-DS30M2	E3JK-R4M2	E3JK-5DM2-5L
Detection range			30cm±10%	4m±10%	5m±10%
Detection target			Transparent/Opaque object	Opaque object	Opaque object
Detection range regulation			Sensitivity adjuster	Sensitivity adjuster	Fixed
Response time			30ms	30ms	30ms
Supply voltage			DC type: DC 12-24V (6-36V) Impulse (P-P) 10% below AC type: AC 110-220V (36-250V) 50/60Hz		
Withstand voltage			AC1000V 50/60HZ 1min between charging part and housing		
Voltage influence			Inside ±15% rated supply voltage range, at rated supply voltage value, inside ±10% detection distance		
Consumption current			N.P type: 13mA below, D type: 0.8mA below, A type: 1.7mA below		
Control output			N.P type: 300mA below, D type: 200mA below, A type: 400mA below		
Loop protection			N.P.D type: reversal connection protection, surge absorption, load short-circuit protection, A type: surge absorption		
Ambient temperature & humidity			During operation, storage: individually -30 ~ +65℃ (no freeze, no drew),During operation, storage: individually 35 ~ 95% RH		
Temperature influence			Temperature range -30 ~ +65℃,at+23℃, ±15%detection distance		

	Temperature range -25 ~ +60℃,at+2℃, ±10% detection distance
Insulation impedance	50MΩ above(DC500 megameter)between charging part and housing
Material	Housing: Nickel plated brass Detection surface: ABS
Protection level	IP67(IEC specification)

Dimensions:



Made in China