

CE CQC ISO9001

Order No.:

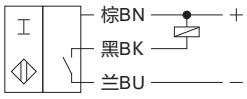
CJMB1.2-5M-NA
CJMB1.2-5M-NB
CJMB1.2-5M-PA
CJMB1.2-5M-PB
CJMB1.2-5M-DA
CJMB1.2-5M-DB

Features

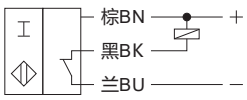
- Small diameter for more convenient use
- Easy installation
- Widely applicable, can replace micro switches and limit switches

Wiring

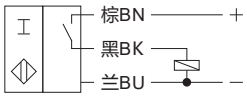
NPN NO (NA)



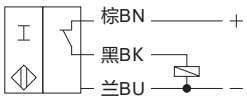
NPN NC (NB)



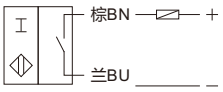
PNP NO (PA)



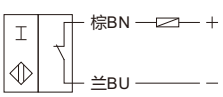
PNP NC (PB)



DC NO (DA)



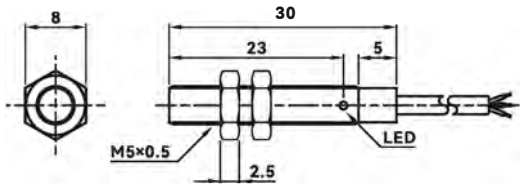
DC NC (DB)



Accessory

Nuts *2, gaskets *2

Overall dimension



Technical Parameters

General description	
Switch point function	NPN 、PNP、D
Rated operating distance Sn	1.2mm
Installation	Flush mounting
Standard detector	5*5*1t(Q253A)
Reliable operatingdistance Sa	0...0.96mm
Rated grade	
Rated voltage U_B	DC10...30V(Including fluctuation (p-p) 10%
Switching frequency f	2.0KHz
Hysteresis range	Within 15% of the detection distance
Repeatability	<3% of detection distance
No load current Io	<5mA
Voltage drop Ud	NPN/PNP:<2V; DC two-wire<4V
Working current IL	< 100mA
Leakage current Ir	< 100uA
Circuit protection	Reverse polarity protection, short-circuit protection
Switching state indication	Red LED indicator
Surrounding environment	
Ambient temperature	-25℃...70℃ (No icing, no condensation)
Temperature effect	-Within 25 ℃... 70 ℃, within 15% of detection distance at+24 ℃
Ambient humidity	35...95%RH(No condensation)
Influence of voltage	<3%
Mechanical properties	
Wiring	2m standard cable
Shell material	Stainless steel
Sensing surface	PBT
Protection level	IP66
Withstand Voltage	AC 500V , 50/60Hz 1 minute between the whole charging part and the shell
Insulation resistance	≥20 MΩ (DC 500 V with a megohmmeter) between the whole charging part and the shell
Vibration resistance	10～55 Hz, complex amplitude 1.5mm, 2H in X, Y and Z directions
Certification and Standards	
Product certification	CE CCC CQC ISO9001 ISO14001 ISO45001
Unit weight	About 26g

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