

MUJIE 慕杰®

YOUR AUTOMATION.YOUR MUJIE!

非接触式检测，体积小，寿命长，灵敏度高，检测距离大，业界领先的5微秒级响应速度，标准感应磁极为S极

方形磁性传感器
Square magnetic sensor

Non contact detection, small size, long service life, high sensitivity, large detection distance, industry-leading 5 microsecond extreme response speed, standard induction pole is S pole



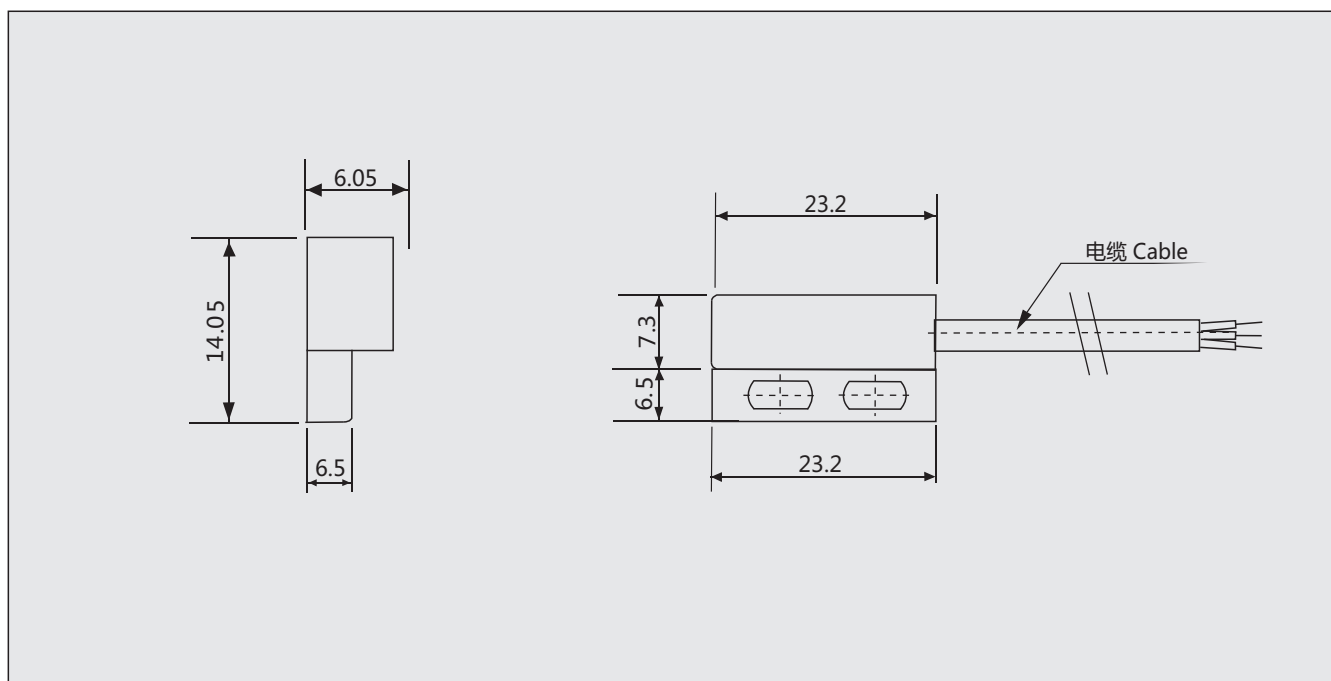
► 型号说明 Model Explanation

MMC	14	06	23	10	-30V	DC	K	-□
基本型号Model M:型号代码 Model code M□: 特殊型号定义 Speciall definition	14: 长度 length	06: 宽度 width	23: 高度 height	检测距离 Sensing distance: 10:10mm	V:电压 Voltage	电压输出方式 Voltage output mode DC:直流 direct AC:交流 communication	输出状态 Operation mode: K:常开 NO B:常闭 NC	客户定制 Customized informat

► 技术规格 Specification

特点characteristic	灵敏度高，可在室外使用high sensitivity, can be used outdoors
工作电压working voltage	5~24V DC
检测磁极Detection pole	N极S极型号可选N-pole S-pole model optional
磁灵敏度Magnetic sensitivity	0.9±0.2mT
响应速度response speed	5微秒 5 microseconds
输出方式Output mode	NPN常开 (N.O.) (接近时ON) NPN normally open (N.O.) (on when approaching)
输出电流Output current	≤12mA
消耗电流Consumption current	≤12mA
耐压强度Compressive strength	AC1000V1分钟 Ac1000v1 min
绝缘强度Insulation strength	250V DC≥20M Ω
环境温度ambient temperature	-20℃~+85℃，无冻结-20℃~+85℃, no freezing
环境湿度ambient humidity	20%~95%RH，无凝结20%~95%rh, no condensation
材质texture of material	GF强化PBT:黑色GF enhanced pbt: black
安装install	M3 螺钉 安装转矩0.3NM3 screw installation torque 0.3n
指示灯indicator light	红色red
防护等级Degree of protection	Ip67
接线方式Wiring mode	1m/3芯电缆1m/3 core cable
型号model	检测S极: MR-PH5-S-CN Test pole S: MR-PH5-S-CN 检测N极: MR-PH5-N-CN Test pole N: MR-PH5-S-CN

► 安装尺寸图 Mounting Dimensions(单位Unit:mm)



编码器/磁栅尺
Encoder/Magnetic Scale

位移/倾角/计数器
Displacement /Inclination /Counter

接近/加速度/温度
Proximity/Acceleration/Temperature

光电/超声波/区域
Photoelectric/Ultrasonic/Area

压力/称重
Pressure / load cell

联轴器/附件
Couplings/Accessories