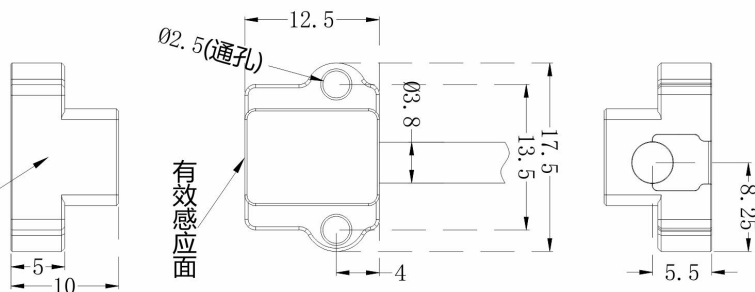


RMN 增量式磁栅编码器

RMN INCREMENTAL MAGNETIC GRID ENCODER



从底部有效感应面看



标注单位: mm

性能和优势

- 定子反馈, 无需磁栅尺
Stator feedback, no magnetic grating rule required
- 体积小, 适用于小安装空间
Small size, suitable for small installation space
- 非接触式测量, 耐灰尘、耐磨损、耐冲击、抗振动、抗磁场干扰
Non-contact measurement, dust resistance, wear resistance, impact resistance, vibration resistance, magnetic field interference resistance
- 节距范围宽
Wide pitch range
- 智能告错指示灯
Intelligent error indicator light
- 高间隙公差
High clearance tolerance

产品技术参数

特性 (Characteristic)	技术参数 (Technical parameter)
供电电压 (Supply Voltage)	5V +/-5%
磁间距 (Magnetic spacing)	5-65(N-S)mm
分辨率 (Resolving power)	1μm
重复精度 (Repetition accuracy)	10μm
速度 (Speed)	4m/s
线缆 (Cable)	8芯屏蔽线 (8-core shielded wire)
接线方式 (Wiring method)	DB15
输出形式 (Output form)	RS422
LED状态指示 (LED status indication)	红/绿色 (Red/green)
电流 (Electric current)	小于40mA (Less than 40 mA)
可订制参数 (Customizable parameters)	分辨率, 计数方向, 线缆长度
防护等级 (Protection Class)	IP67