



M300系列欠速探测开关

爆炸环境认证:

- ATEX 及 IECEx 20 区粉尘环境;
- ATEX 及 IECEx 0 区气体环境

应用:

- 监测 20% 欠速状况
- 用于监测斗提机、皮带输送机和多种旋转机械的减速机危险的欠速工况

产品特性:

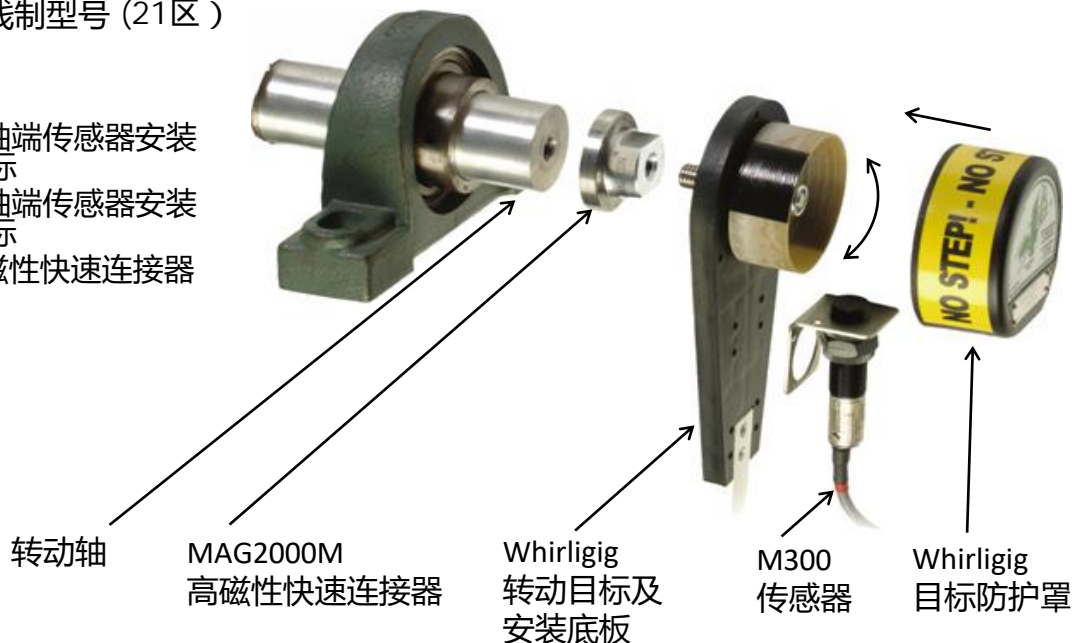
- 24-240 VAC/VDC 多电压电源
- 2 / 5 线制可选
- IP 66 防护等级
- M30 x 1.5 螺纹尼龙壳体
- 蓝色、绿色LED指示灯指示输出状态
- 8mm 探测范围
- 磁棒校准, 简易快捷

部件号:

- M3003V10AI – 2线制型号 (20区)
- M3007V10AI – 5线制型号 (20区)
- M3008V10AI – 5线制型号 (21区)

相关附件:

- WG4A-BR – 通用轴端传感器安装套件, 4 个转动目标
- WG2A-BR – 通用轴端传感器安装套件, 2 个转动目标
- MAG2000M – 高磁性快速连接器



Please refer to instruction manual for correct installation. Information subject to change or correction. June 2018

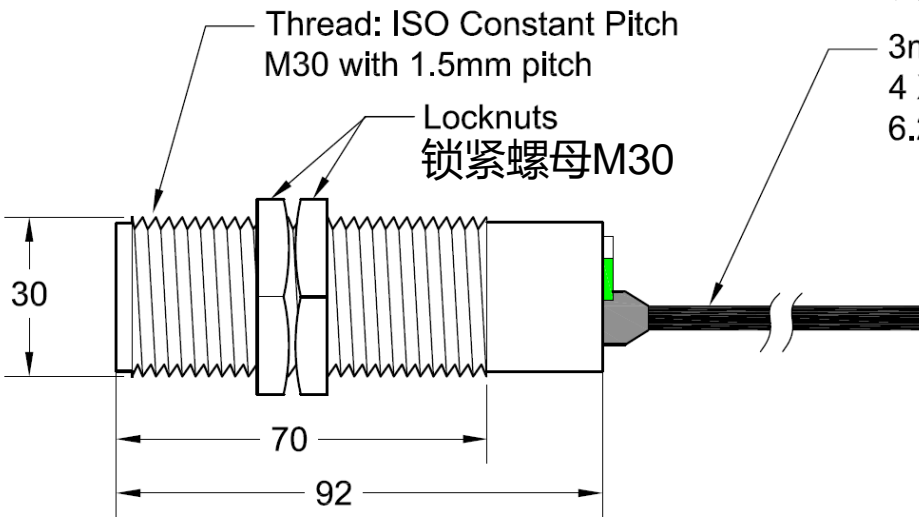
Detailed specification, wiring diagrams and installation/operating instructions available upon request.



技术参数

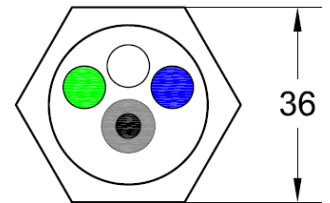
型号	M3003V10AI	M3007V10AI	M3008V10AI
供电电源	24-240 VAC/VDC	24-240 VAC/VDC	24-240 VAC/VDC
输出形式	FET场效应管	SPCO 继电器	SPCO 继电器
输出导线	2	5	5
探测范围	8 mm	8 mm	8 mm
速度范围	每分钟10 – 3,600 脉冲数	每分钟10 – 3,600 脉冲数	每分钟10 – 3,600 脉冲数
启动延时	0 ~ 30 秒可调	0 ~ 30 秒可调	0 ~ 30 秒可调
消耗功率	100mA	60VDC/VAC; 3A	240VDC/VAC; 3A
工作温度范围	-15°C to +50°C	-15°C to +50°C	-15°C to +50°C
防爆认证	ATEX and IECEx Zone 20, Zone 0	ATEX and IECEx Zone 20, Zone 0	ATEX and IECEx Zone 21, Zone 1
防护等级	IP66	IP66	IP66

外形尺寸



电缆长3m,
外径6.2mm

3m Long Cable
4 X 20 Awg Conductors
6.2 mm Overall jacket diameter



Note: All dimensions are given in mm.

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