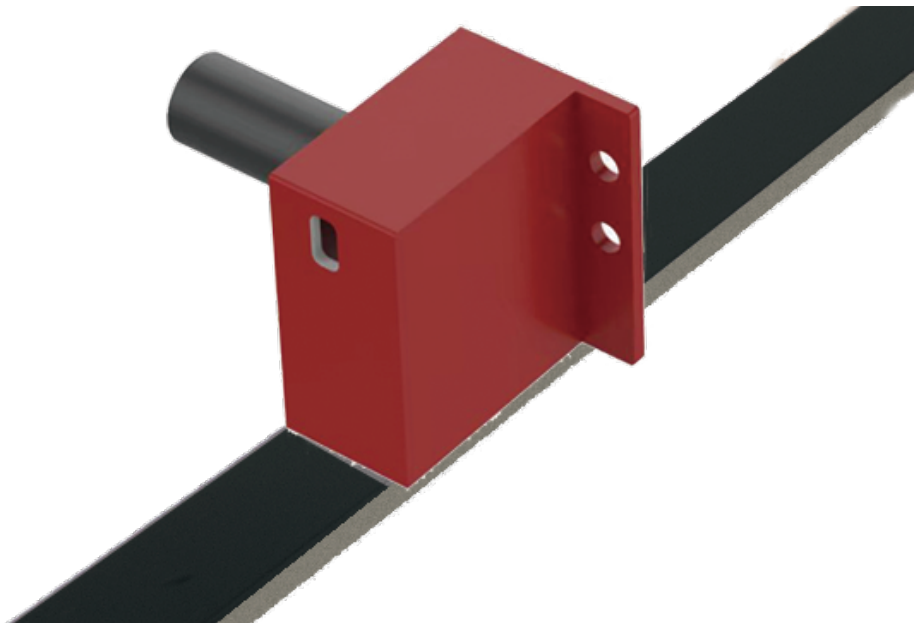


MAGNETIC SENSOR
磁栅传感器

◎ DF系列 (DF SERIES)



- 定子节距范围宽

The stator pitch range is wide
- 定子反馈，无磁栅设计

Stator feedback, no magnetic grid design
- 极强的抗油污能力

Strong oil resistance
- 安装方便，维护成本低

Easy to install and low maintenance cost
- 高安装间隙公差

High installation clearance tolerance
- 极好的经济型

Excellent economy

◎ 订货型号 (ORDER TYPE)

DF	2D	X	1	L0.3	P8N	K1000	L
↓	↓	↓	↓	↓	↓	↓	↓
产品系列	型号 (可选)	电压	分辨率 (可选)	线长 (可选)	线芯线材 (可选)	频率 (可选)	接口/接线 (可选)
Product series	Model (optional)	voltage	Resolution (optional)	Line length (optional)	Wire core (optional)	frequency (optional)	Interface/wiring (optional)



◎ 技术参数 (TECHNICAL PARAMETER)

型号参数 (Type parameter)	DF
磁间距 (Matching magnetic ruler)	10mm, 20mm, 24mm, 或其它 (Or other)
工作电压 (Operating voltage)	5V
分辨率 (Resolution)	Max.1μm
重复精度 (repeatability)	Max.± 2μm
输出信号 (Output signal)	差分 (difference)
安装间隙 (Installation clearance)	Max.10mm
移动速度 (Moving speed)	Max.4m/s
工作温度 (Operating temperature)	-20℃~ +80℃
保护等级 (Protection class)	IP67
输出形式 (Output form)	RS422
外观材质 (Appearance material)	锌合金 (Zinc alloy)
可定制参数 (Customizable parameter)	分辨率、输出频率、计数方向、线缆长度 (Resolution, output frequency, counting direction, cable length)

