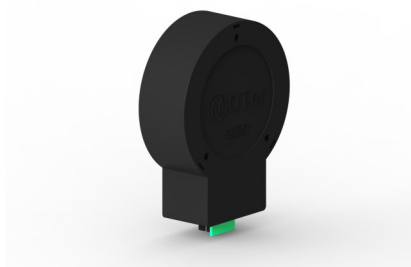


编码器--SE50



- ▶ 增量型光电编码器
 - ▶ 体积小，可提供易于安装的版本
 - ▶ 根据需求，可提供差分信号输出
 - ▶ 根据要求，可提供特殊分辨率的信号输出
- ▶ Increment type photoelectric encoder
 - ▶ Small size, easy mounting type available
 - ▶ Differential signal output available on request
 - ▶ Special resolution output available on request

如果编码器和信号接收装置的距离超过2.5米，或者在复杂的电磁环境中，我们建议使用带有差分电路(DS)的型号。

Where cable length between encoder and signal receiving device is more than 2.5m, or operated in complicated electromagnetic environment, we recommend use of differential signal (DS) version.

数据--Data							
工作电压 Operation voltage	分辨率 Resolution	信号上升时间 Signal rise time	电流消耗 Supply current	输出电压(高) Output voltage(H)	输出电压(低) Output voltage(L)	工作温度 Operation temp.	防护等级 Protection class
5V DC	1000, 2000 CPR	180ns	Max. 85mA	Min. 2.4V DC	Max. 0.5V DC	-40...+100 °C	30

尺寸为毫米-Dimensions in mm

Technical drawing of the SE50 encoder showing side and front views with dimensions:

- Side view (left): Overall width is 20 ± 0.5 mm.
- Front view (right): Overall diameter is $\varnothing 56$ mm. The mounting flange has a diameter of 14 mm. The base width is 31 ± 0.5 mm.

针脚-Pin	SE50-X
1	Gnd
2	Index
3	A
4	Vcc 5V
5	B

针脚-Pin	SE50-X DS	针脚-Pin	SE50-X DS
1	N/A	6	A
2	Vcc 5V	7	/B
3	Gnd	8	B
4	N/A	9	/Index
5	/A	10	Index