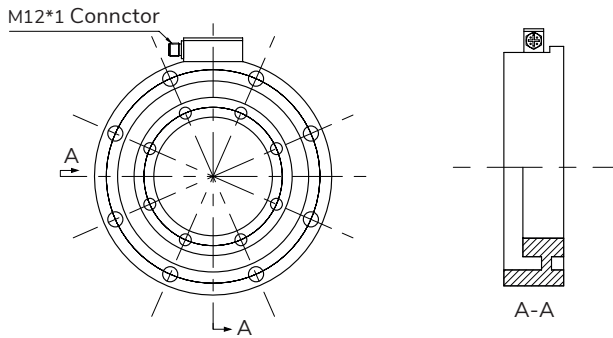


DIMENSIONS / 尺寸



**Note:** Dimensions acc customer requirement  
 注：可根据客户需求定制产品



CAPACITIES / 量程

CAP (kN)	SIZE (mm)
60~500	Acc. Design 按设计而定

FEATURES & APPLICATIONS / 特点和用途

- Ring Type Sensor
- Wide Range, Low Profile
- Internal Amplifier Optional
- Shape And Size Can Be Customized
- Mainly Used For Injection Machine Industry

SPECIFICATIONS

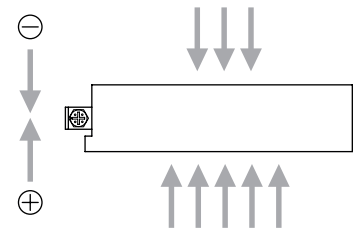
详细描述

TECHNIQUE / 技术指标

PERFORMANCE	产品性能	
Non-Linearity	非线性	±1% of RO
Hysteresis	滞后	±0.7% of RO
Repeatability	重复性	±1% of RO
Creep (30min)	蠕变	±1% of RO
Zero Balance	零点输出	±2% of RO
ELECTRICAL	电气特性	
Rated Output	输出灵敏度	0 ~ 10 V / 4 ~ 20 mA
Recommended Excitation	激励电压	16 ~ 24 VDC
Maximum Excitation	最大激励电压	24 VDC
Insulation	输入电阻	≥2000 MΩ / 100 VDC
Cable Color Code	连接方式	PIN 1 : UB+ / 电源+      PIN 2 : NC PIN 3 : OV/S- / 电源 / 信号-      PIN 4 : S+ / 信号+
MECHANICAL	机械特性	
Weight	重量	Acc. Design / 按设计而定
Safe Overload	安全超载	150% of RO
Ultimate Overload	极限超载	200% of RO
Material	材料	Alloy Steel / 合金钢
Cable Size	电缆线尺寸	M12 x 1-4P
IP Rating	防护等级	IP65
TEMPERATURE	温度特性	
Operating Temperature	工作温度范围	-20 ~ 80°C
Compensated Temp. Range	温度补偿范围	-10 ~ 60°C
Temp. Effect On Output	温度灵敏度漂移	±0.05% of RO / 10°C
Temp. Effect On Zero	零点温度漂移	±0.05% of RO / 10°C
CONFORMITY	遵循	
RoHS	2011/65/EU	
CE	2014/35/EU	

- 环形传感器
- 量程大，高度低
- 内部放大器可选
- 形状和尺寸可定制
- 主要用于注塑机行业

LOAD DIRECTION / 受力方向



SCHEMATIC WIRING DIAGRAM / 接线图

