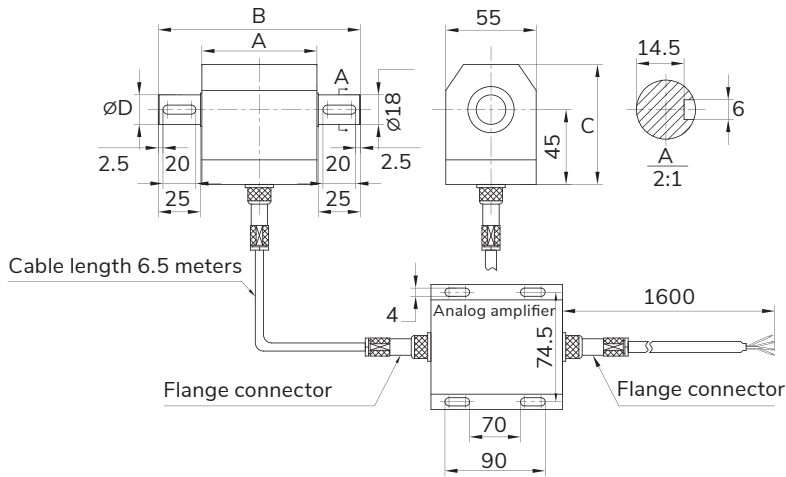


DIMENSIONS / 尺寸



CAPACITIES / 量程

CAP (Nm)	SIZE (mm)	A	B	C	∅D
10/20/30/50/100		70	123	73	18

FEATURES & APPLICATIONS / 特点和用途

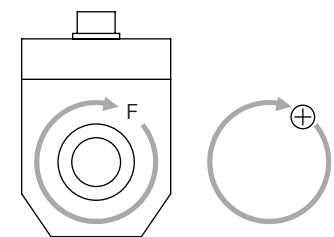
- Torque Type
- Angle Speed Feedback
- Compact Size
- Can Operate Up To 3000 RPM
- Used For Dynamic Industrial Automation

SPECIFICATIONS 详细描述 TECHNIQUE / 技术指标

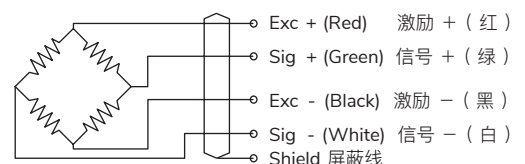
PERFORMANCE 产品性能		
Non-Linearity 非线性		±0.1% of RO
Hysteresis 滞后		±0.1% of RO
Repeatability 重复性		±0.1% of RO
Creep (30min) 蠕变		±1% of RO
Zero Balance 零点输出		±1% of RO
ELECTRICAL 电气特性		
Rated Output 输出灵敏度		0 ~ 10 V
Max. Rotary Speed 最大转速		3000 / min
Recommended Excitation 激励电压		24 VDC
Cable Color Code 连接方式		Input/输入: Red / 红 (E+) Black / 黑 (E-) Output/输出: Green / 绿 (S+) White / 白 (S-)
MECHANICAL 机械特性		
Weight 重量		0.5 kg
Safe Overload 安全超载		120% of RO
Ultimate Overload 极限超载		150% of RO
Material 材料		Stainless Steel / 不锈钢
Cable Size 电缆线尺寸		∅6 x 8100 mm
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		±0.1% of RO / 10°C
Temp. Effect On Zero 零点温度漂移		±0.1% of RO / 10°C
CONFORMITY 遵循		
RoHS		2011/65/EU
CE		2014/35/EU

- 扭矩传感器
- 角速度反馈
- 体积小
- 最多可运行3000 RPM
- 用于动态工业自动化

LOAD DIRECTION / 受力方向



SCHEMATIC WIRING DIAGRAM / 接线图



Note: Cable shield is not connected to element.
注：屏蔽线不与弹性体相连。