



A-A

MARK	DATE	ECO NO.	DESCRIPTION	REV.	DESIGN
①			首版发行	1	Eric

产品参数

测量范围 Rated capacity	10, 20, 30, 50, 100 Nm
线性度 Nonlinearity	0.3%/F.S., 0.1% 可选
蠕变 Hysteresis	≤0.1%/F.S.
重复性 Nonrepeatability	≤0.1%/F.S.
灵敏度 Rated output, typical	1.5mv/v
零点误差 Zero Balance	±1%/F.S.
工作温度范围 Temperature Range, operating	-20~60°C
补偿温度范围 Temperature Range, compensated	-10~40°C
温度对输出的影响 Temperature Effect on Output	0.1% of rated output/10°C
温度对零点的影响 Temperature Effect on Zero	0.1% of rated output/10°C
输入电阻 Output Impedance	350±10Ω
输出电阻 Output Impedance	350±5Ω
标准激励电压 Excitation Voltage, typical	5~10VDC
最大激励电压 Excitation Voltage, maximum	12VDC
绝缘电阻 Insulation Resistance	≥5000MΩ/100VDC
安全过载 Maximum Load, safe	120% of rated output
破坏性过载 Maximum Load, ultimate	150% of rated output
电缆长度 Cable length	3000mm
材料 construction	Stainless steel or Alloy steel
接线定义 Wiring way	Exc+: Red Exc-: Black Sig+: Green Sig-: White

- 微型结构设计
- 信号稳定可靠
- 轴对称安装方式(扳手规格可选)
- 最高转速4000RPM

**BEDELL**

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未标注尺寸公差 (±)				
尺寸	A	B	C	D
X≤4	0.05	0.1	0.2	0.3
4<X≤16	0.1	0.2	0.3	0.4
16<X≤63	0.2	0.3	0.4	0.7
63<X≤250	0.3	0.4	0.5	1.2
X>250	0.4	0.5	0.8	2.0

DESIGN	Eric	DATE	23/07/17	TITLE	Model_T950A			
VERIFIED				PART NO.				
APPROVED								
					UNITS	SCALE	PAGE	REV
					mm	1:1	1/1	1