T908C

◆ 安装尺寸/Mounting Dimension
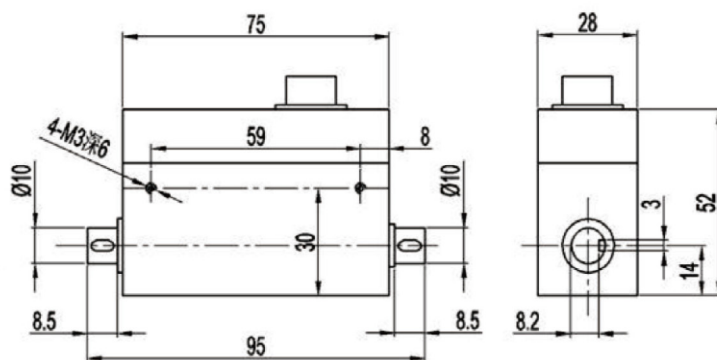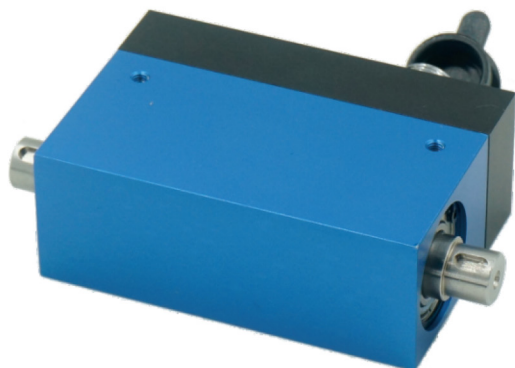
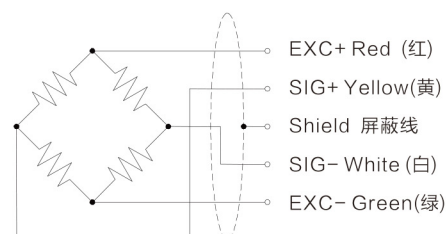◆ 参数 / Specifications / 技术指标/Technique

参数	Specifications	技术指标/Technique
额定容量	Capacity	0.1,0.2,0.3,0.5, 1,2,3,5Nm
输出灵敏度	Sensitivity	1.0~1.5mV/V
零点输出	Zero balance	±1% F.S.
非线性	Non-linearity	0.2%F.S.
滞后	Hysteresis	0.2%F.S.
重复性	Repeatability	0.1%F.S.
蠕变（30min）	Creep(30min)	0.2%F.S.
温度灵敏度漂移	Temp.effect on sensitivity	0.1%F.S./10℃
零点温度漂移	Temp.effect on zero	0.1%F.S./10℃
输入电阻	Input impedance	350±10Ω
输出电阻	Output impedance	350±10Ω
绝缘电阻	Insulation	≥2000MΩ/100VDC
激励电压	Recommended excitation	12V
最大激励电压	Maximum excitation Voltage	20V
温度补偿范围	Compensated temp range	−10~60℃
工作温度范围	Operating temperature range	−30~60℃
安全载荷	Safe load limit	120%F.S.
破坏负载	Breaking load	150%F.S.
电缆线尺寸	Cable size	3m
防护等级	IP Class	IP66

◆特点与用途/Features & Applications

● 电阻应变为敏感元件和集成电路构成的一体产品;
● 精度高，性能稳定可靠;
● 电刷供电，可测量正反两方向扭矩值;
● 两端均为键连接，安装使用方便;
● 最高测量转速4000转/分钟。

● The resistance strain is an integrated product consisting of ensitive components andintegrated circuits;
● High accuracy, stable and reliable performance;
● Brush power supply, can measure the positive and negative two direction torque value;
● The two ends are connected by keys, and the installation and use are convenient;
● The highest measuring speed is 4000 revolutions per minute.

◆ 配线图/ Wiring Code

EXC+ Red（红）
SIG+ Yellow(黄)
Shield 屏蔽线
SIG− White (白)
EXC− Green(绿)