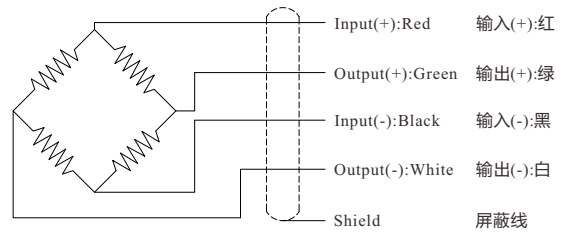


Ordering code
FCU - 100N
Model Capacity

Wiring Diagram/接线图



--- Specifications / 规格参数 ---

Capacity/量程	20/50/100/200/500/1k N		
Rated Output 额定输出	1.5mV/V	Compensated Temp. 温度补偿范围	-10...+40°C
Excitation 激励电压	3~12V	Operating Temp. 工作温度范围	-20...+60°C
Zero Balance 零点输出	± 0.1 mV/V	Temp. Shift Zero 零点温度漂移	$\pm 0.03\%$ of R.O./°C
Nonlinearity 非线性	$\pm 0.5\%$ of R.O.	Temp. Shift Span 灵敏度温度漂移	$\pm 0.02\%$ of R.O./°C
Hysteresis 滞后	$\pm 0.5\%$ of R.O.	Input Resistance 输入阻抗	380 \pm 30 Ω
Nonrepeatability 非重复性	$\pm 0.2\%$ of R.O.	Output Resistance 输出阻抗	352 \pm 5 Ω
Creep(5min) 蠕变(5min)	$\pm 0.1\%$ of R.O.	Insulation Resistance 绝缘阻抗	>2000M Ω (50V)
Safe Overload 安全过载	150% of F.S.	Ingress Protection 防护等级	IP62
Ultimate Overload 极限过载	200% of F.S.	Material of Element 弹性体材料	Stainless steel 不锈钢
Cable 导线	$\varnothing 3$ *4000mm 4-core shielded cable $\varnothing 3$ *4000mm 4芯屏蔽线		
R.O.=Rated Output/额定输出 F.S.=Full Scale/满量程			

• Subject to change without notice / 如有更改,不另行通知