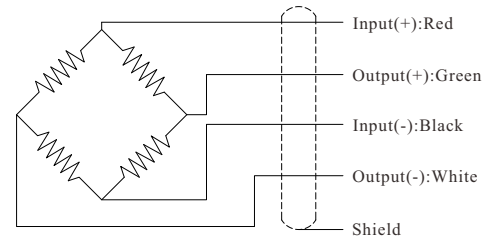


**Ordering code**

**FCB-B-1kN**

Model Capacity

**Wiring Diagram**



--- Specifications / 规格参数 ---

| Capacity/量程                                | 1kN / 2 kN   |                               |                       |
|--|--|-------------------------------|-----------------------|
| Rated Output<br>额定输出                       | 1.5 mV/V   | Compensated Temp.<br>温度补偿范围   | -10...+40°C           |
| Excitation<br>激励电压                         | 3~15V  | Operating Temp.<br>工作温度范围     | -20...+60°C           |
| Zero Balance<br>零点输出                       | ±2% of R.O.  | Temp. Shift Zero<br>零点温度漂移    | ±0.05% of R.O./10°C   |
| Nonlinearity<br>非线性                        | ±0.2% of R.O.                                      | Temp. Shift Span<br>灵敏度温度漂移   | ±0.05% of R.O./10°C   |
| Hysteresis<br>滞后                           | ±0.2% of R.O.                                      | Input Resistance<br>输入阻抗      | 750±30Ω               |
| Nonrepeatability<br>非重复性                   | ±0.1% of R.O.                                      | Output Resistance<br>输出阻抗     | 700±10Ω               |
| Creep(10min)<br>蠕变                         | ±0.1% of R.O.                                      | Insulation Resistance<br>绝缘阻抗 | >5000MΩ(50V)          |
| Safe Overload<br>安全过载                      | 150% of F.S.                                       | Ingress Protection<br>防护等级    | IP62                  |
| Ultimate Overload<br>极限过载                  | 200% of F.S.                                       | Material of Element<br>弹性体材料  | Aluminum alloy<br>铝合金 |
| Cable<br>导线                                | Ø4*2000mm 4-core shielded cable<br>Ø4*2000mm 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