NH7

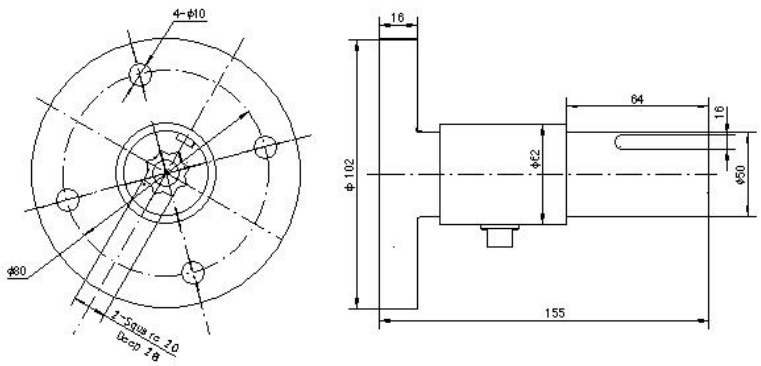
- NH7 torque load cell can be installed conveniently with high accuracy and stable performance
- Alloy steel, nickel plated, sealing compound, oil-proof, waterproof, anti-corrosive gas and medium, suitable to many environments
- Suitable to torque and power measurement on electromotor, internal combustion engine, and other rotating equipment and machining machine(such as locomotive).



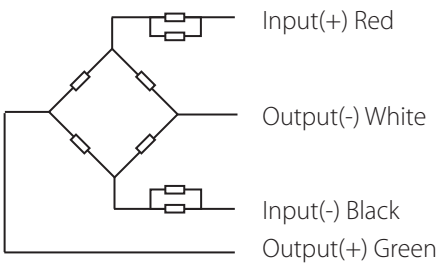
Specification

Capacity	N.m	100、200、300、500、1000
Output sensitivity	mV/V	≥1.5
Composition error	%FS	≤±0.3
Creep	%FS/10min	≤±0.3
Working temperature	℃	-10 ~ +40
Temperature compensation range	℃	-35 ~ +70
Temperature' s effect on zero output	%FS/10 ℃	≤±0.3
Excitation voltage	V	10（DC）
Insulation resistance	MΩ	≥5000（100VDC）
Input resistance	Ω	740±30
Output resistance	Ω	700±5
Zero output	%FS	≤±1.0
Safety overload range	%FS	120

Dimensions mm (inch)



Wiring



- Five-core connector;
- Four-core shielded cable Φ5mm;
- Standard length is 2m.