

GF-1 型桥式称重传感器

TYPE BRIDGE LOAD CELL

材质: 合金钢
Materials: Tool steel



Main technical data	Unit	Technical quota
Sensitivity	mv/v	2 ± 0.01
Nonlinearity	%FS	± 0.02
Hysteresis	%FS	± 0.02
Repeatability	%FS	0.01
Creep	%FS/30min	± 0.02
Zero balance	%FS	± 1
Zero temperature coefficient	%FS/10℃	± 0.02
Rated output temperature coefficient	%FS/10℃	± 0.02
Input resistance	Ω	760 ± 10
Output resistance	Ω	700 ± 5
Insulation resistance	M Ω	≥ 5000
Supply Voltage	V	10 (DC/AC) MAX: 15 (DC/AC)
Temperature compensation range	℃	-10~+50
Safe temperature range	℃	-20~+60
Safe overload	%FS	120
Connect cable	mm	$\phi 5 \times 12000$
Method of connecting wire	input: Red (+) Black (-)	output: Green (+) White (-)

