Load Cells

CERTIFICATE OF CALIBRATION

Model	GF3-WM10T
Capacity	10t
Serial No.	NQGC20L00006
Output	2.0046 mV/V
Zero Balance	<± 1.00% of Full Scale
Creep(30 mins)	<± 0.03% of Full Scale
NonLinearity	<± 0.05% of Full Scale
Hysteresis	<± 0.05% of Full Scale
Repeatability	<± 0.02% of Full Scale
Temperature Effect on Output	< 30 PPM/°C of Applied Load
Temperature Effect on Zero	< 30 PPM/℃ of Applied Load
Temperature Range: Operating	-20 ℃ to +60 ℃
Temperature Range:Compensated	-10 ℃ to +50 ℃
Safe Overload	120 % of Capacity
Input Impedance	$750 \pm 10 \text{ Ohms}$
Output Impedance	703 ± 2 Ohms
Insulation Impedance	≥ 5000 MOhms
Excitation: Recommended	10 V DC/AC
Excitation: Maximum	20 V DC/AC

Color Code:

Red Blue

+ Excitation

Black Yellow

- Excitation

Green

+ Signal

White

- Signal

