

Certificate

Product: LOAD CELL

Precision: 0.02%F.S

Model: 3138-100kg

Inspection Date: May21,2018

No: 0150

Specifications

Rated Output	mv/v	2.9990
Non-linearity	%F.S	0.020
Hysteresis	%F.S	0.017
Repeatability	%F.S	0.020
Creep	%F.S/30min	0.017
Temp.effect on zero	%F.S/10°C	0.019
Temp.effect on span	%F.S/10°C	0.019
Zero balance	%F.S	±1
Input impedance	Ω	350±5
Output impedance	Ω	350±5
Insulation resistance	M Ω	≥5000(50VDC)
Recommended excitation voltage	VDC	9~12
Allowed excitation voltage	VDC	5~18
Compensatad temp.Range	°C	-10°C~+40°C
Operating temp.Range	°C	-20°C~+55°C
Safe overload	%F.S	120
Ultimate Overload	%F.S	150
Connection	Excitation: ☒ red: + ☒ black: - ☐ yellow: -	
	Signal: ☒ green: + ☐ blue: + ☒ white: -	

Q.C:

Checker:

