

TESTING DATA



SENSOR

Model:6917
Type: Load Cell

S/N: 11070507
Date: 11/01/2012

SPECIFICATIONS	UNIT	RESULTS
Capacity	Kg	50
Rated Output	mV/V	1.996
Accuracy	%FSO	±0.02
Non-linearity	%FSO	±0.02
Hysteresis	%FSO	±0.015
Repeatability	%FSO	±0.02
Creep	%FSO/30min	±0.02
Zero Unbalance	%FSO	±1
Input Resistance	Ω	365±5
Output Resistance	Ω	350±3
Insulation Resistance	M Ω@50Vdc	>5000
Compensated Temp. Range	°C	-10~+55
Operating Temp. Range	°C	-20~+65
Temperature Effect on ZERO	%FSO/°C	0.005
Temperature Effect on SPAN	%FSO/°C	0.003
Excitation Voltage	Vdc	10
Maximum Excitation	Vdc	15
Safe Overload	%FS	150
Ultimate Overload	%FS	200
Electrical Connection	Excitation:(+)red; Signal:(+) green ; Excitation:(-)black; Signal:(-) white;	
Calibrated by	Y	

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