

# TEST DATA



Model: 6917  
Type: Load Cell

S/N: 1512092  
Date: 11/Jan./16

Parameters	Units	Specifications
capacity	kg	20
safe overload	%fs	150
ultimate overload	%fs	200
output sensitivity	mV/V	1.999
non-linearity	%fs	±0.02
hysteresis	%fs	±0.02
repeatability	%fs	±0.02
creep	%fs/30min	±0.02
zero unbalance	%fso	±1.5
input resistance	Ω	360±10
output resistance	Ω	350±10
insulation resistance	MΩ@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	0.002
excitation voltage	Vdc	10
maximum excitation	Vdc	15
electrical connections	Excitation(+): red; Excitation(-): black;	Signal(+): green; Signal(-): white;
calibrated by	LH	

## BCM SENSOR TECHNOLOGIES bvba

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