



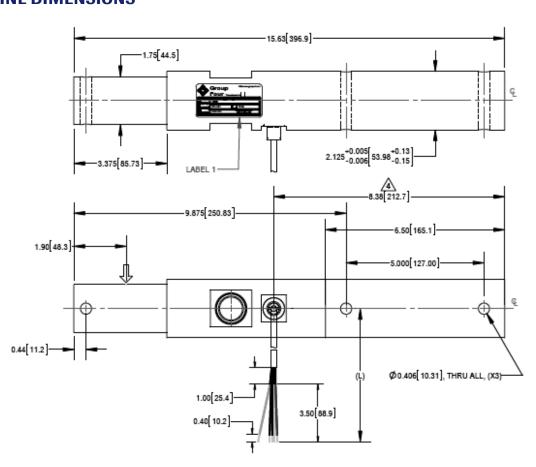
### **FEATURES**

- Capacity 10klb
- Stainless steel construction
- Special design for dirt repelling
- Environmental protection IP68

### **APPLICATIONS**

- Agriculture implants
- Grain carts
- Gravity carts
- Feed mixers
- Fertilizer and manure spreaders
- · Washdown applications
- Floor scales

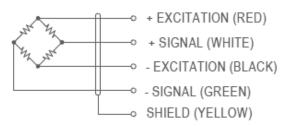
### **OUTLINE DIMENSIONS**



# **SPECIFICATIONS**

Model	WPBR	
Capacity	klb	10
Full Scale Output	mV/V	0.5 ±0.1%
Calibration IN mV/V/ Ω	96	≤±0.05
Non Linearity	%FS	≤±0.1
Hysteresis	%FS	≤±0.1
Creep @ 30min	%FS	≤±0.03
Zero Balance	%FS	≤±5
Temperature Effect		
Output	%FS/10°C	≤±0.04
Zero	%FS/ 10°C	≤±0.04
Temperature Range		
Compensated	°C	-10 ~ +40
Operating	°C	-20 ~ +65
Terminal Resistance		
Input	Ω	386±30
Output	Ω	350±5
Excitation Voltage	VDC	5~15
Insulation Resistance @50VDC	MΩ	≥5000
Safe Overload Limit	%FS	150
Ultimate Load	%FS	250
Cable Length (L)	ft	21 <sup>+0.17</sup>
Cable Type	22 AWG 4 Core Black PVC Cable with shield	
Seal Type	IP68	
Element Material	Stainless Steel	

# **WIRING GRAPHIC**



# **PART NUMBER**

Capacity (klb)	Part Number	
10	1059-000-00	



