

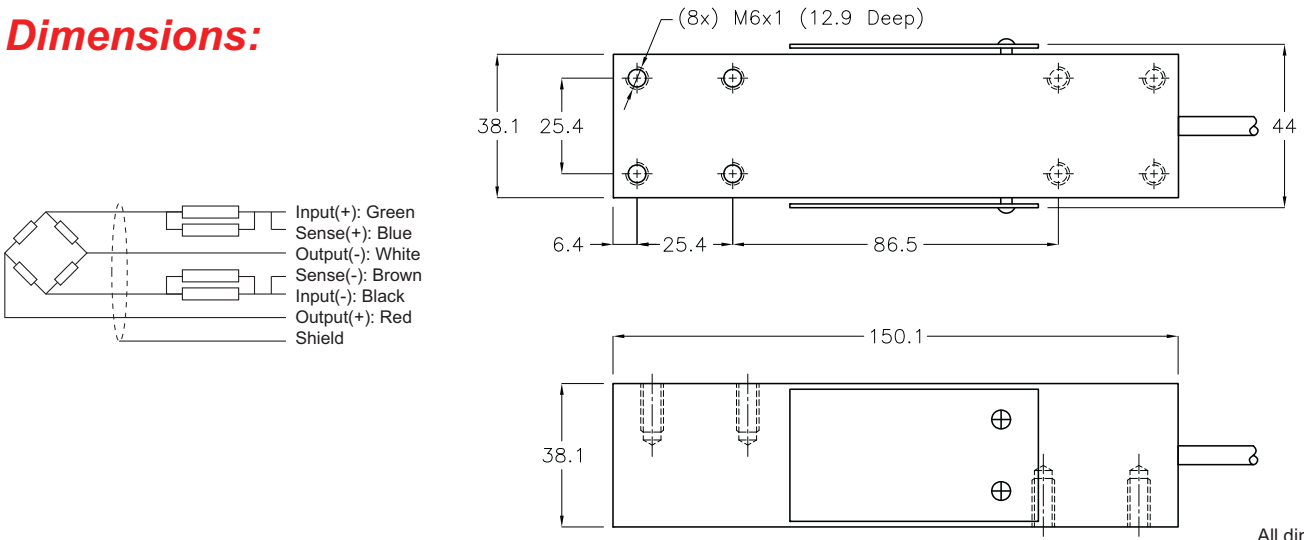
- Type:** Single Point
- Material:** Aluminum Alloy
- Surface:** Anodized Treatment
- Protection:** IP 66
- Features:** Suggested Platform  
Size: 400 x 400 mm
- Application:** Bench Scales  
Person Weighers  
Medical Weighers



**Specifications:**

Capacity	kg	50 / 100 / 150 / 200 / 250	
Accuracy Class		<b>C3</b>	<b>C3M</b>
Max. Number of Verification Intervals		3000	4000
Minimum Load cell Verification Interval		$E_{max}/7000$	$E_{max}/11000$
Temperature Effect on Zero	%FS/10°C	$\leq \pm 0.0200$	$\leq \pm 0.0127$
Temperature Effect on Sensitivity	%FS/10°C	$\leq \pm 0.0175$	$\leq \pm 0.0131$
Combined Error	%FS	$\leq \pm 0.0200$	$\leq \pm 0.0150$
Creep	%FS	$\leq \pm 0.0167$	$\leq \pm 0.0125$
Output Sensitivity	mv/v	2.0 ± 0.3	
Input Resistance	Ω	405 ± 5	
Output Resistance	Ω	350 ± 3.5	
Insulation Resistance	MΩ	≥ 5000	
Zero Balance	%FS	2	
Temperature, Compensated	°C	-10 ~ +40	
Temperature, Operating	°C	-20 ~ +50	
Excitation, Recommended	v	5 ~ 15	
Safe Overload	%FS	150	
Ultimate Overload	%FS	300	
Standard Cable Length	m	3	

**Dimensions:**



All dimensions: mm.