

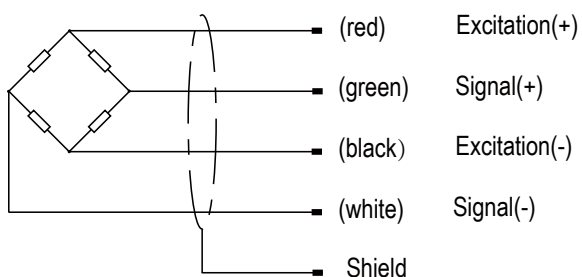
Tension Sensor

TS

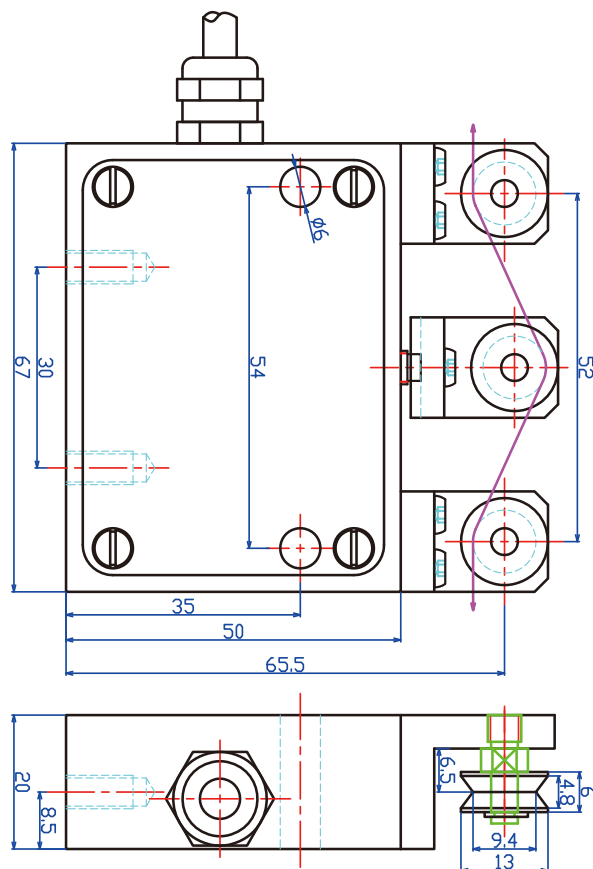


- 0.5kg...3kg
- Maximum capacity (E_{max})(kg):
0.5, 1, 2, 3

Wiring code



Dimensions(in mm)



Specifications

Rated Load	kg	0.5, 1, 2, 3
Overload coefficient	%	200
Signal Output	mv/V	1
Voltage Input	V	5~10
Input impedance	Ω	350
Output impedance	Ω	350
Comprehensive Error	%	$<\pm 0.3$
Linear Error	%	$<\pm 0.3$
Repeatability Error	%	$<\pm 0.1$
Compensated temp. Range	$^{\circ}\text{C}$	5~60
Temp.effect/ 10°C	%/ 10°C	<0.1