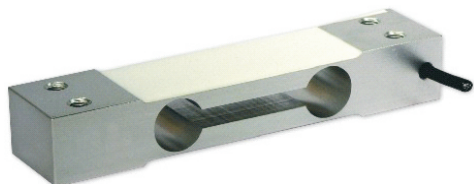
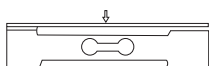


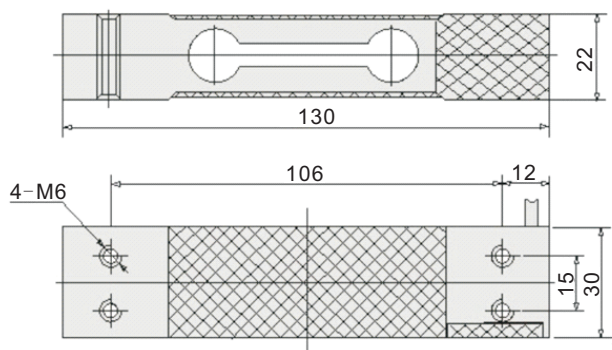
Parallel beam load cell

GPB100



Recommended table size:250×350(mm)

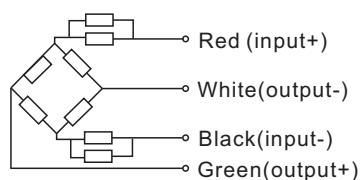
Installation size (mm):



Main features

The product is made of alloy aluminum. It is hermetically sealed with glue to IP65, surface anodized and anti-corrosion, integral structure and easy installation. The product is suit for electronic top scale, floor scale and other weighing equipment.

Wiring Schematic Diagram



Parameters:		Range	3、5、6、10、15、20、30、40、50、60、100、120(KG)
Precision	C2/C3	Comprehensive error(%F.S)	±0.02/±0.017
Rated output(mv/v)	2.0±0.2	Creep(%F.S/30min)	±0.02/±0.017
Zero balance(%F.S)	±1.0	Input resistance(Ω)	405±10
Output resistance(Ω)	350±3	Insulation resistance(MΩ)	≥5000(100VDC)
Temp. effect on span(%F.S/10℃)	±0.02/±0.014	Temp. effect on zero(%F.S/10℃)	±0.03/±0.017
Compensated temp. range(℃)	-10~+40	Use temp. range(℃)	-20~+60
Excitation voltage(V)	9~12(DC)	Safe overload (%F.S)	120
Ultimate overload (%F.S)	150	Defend grade	IP65