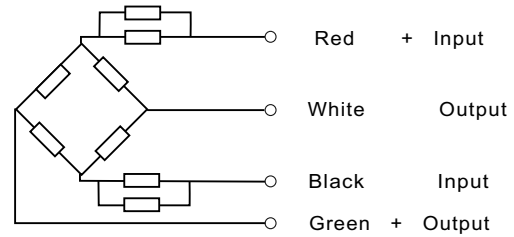


PARALLEL BEAM LOAD CELL

(Model) : 601



Wiring Schematic Diagram



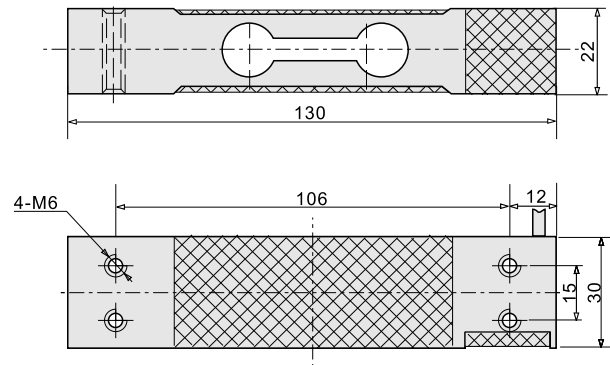
FEATURES

Aluminum-alloy, Colorless anodized,
Glue sealed.

APPLICATIONS:

Electon records the seales /
records the hearyscale s etc.
Recommended platform size:
250×350mm

(Dimensions) :



Parameters:

Rated Load(kg)	3~120		
Precision	C2 / C3	Insulation Resistance(MΩ)	≥5000 (100VDC)
Composition Error(%F.S)	0.03 / 0.02	Excitation Voltage (V)	9~12 (DC)
Rated output(mv/v)	2±0.1	Compensated temp.Range(°C)	-10~+40
Non-linearity(%F.S)	0.03 / 0.017	Use Temp. Range(°C)	-35~+65
Hysteresis(%F.S)	0.03 / 0.02	Temp.Effect on Zero(%F.S/10°C)	0.03 / 0.017
Repeatability(%F.S)	0.01	Temp.Effect on Span(%F.S/10°C)	0.03 / 0.014
Creep(%F.S/30min)	0.02	Safe Overload (%F.S)	120
Zero Balance(%F.S)	±1	Ultimate Overload(%F.S)	150
Input Resistance(Ω)	405±6	Defend Grade	IP65
Output Resistance(Ω)	350±3	Cable	屏蔽电缆线 φ4, 0.42m