

# KML-3

80-300kg Capacity

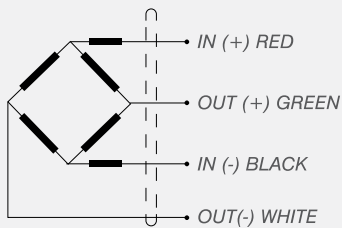
## SINGLE POINT

### APPLICATIONS

Retail, bench and counting scales

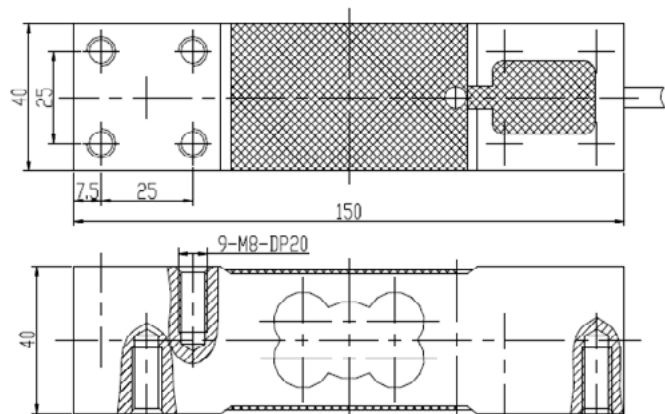
### FEATURES

Single point load cell  
 Material: aluminum alloy  
 Surface: anodized treatment  
 Protection: IP65  
 Suggested Platform Size:  
 450x450 mm



### SPECIFICATIONS

Rated Load	80-300 (Kg)
Rated Output	2.0mV/V±5%
Zero Balance	±1%F.S
Output Resistance	350±3Ω
Excitation Voltage	9-12 VDC
Nonlinearity	0.02%F.S
Hysteresis	0.02%F.S
Repeatability	0.02%F.S
Creep(30min)	0.02%F.S
Operating Temperature	-20°C To +65°C
Temperature Effect on Zero	0.03%F.S/10°C
Temperature Effect on Span	0.02%F.S/10°C
Insulation Resistance	5000MΩ(50VDC)
Safe Overload	150%F.S
Ultimate Overload	200%F.S
Cable	3m(Φ3mm 4-wire shielding cable)



Dimensions (mm)