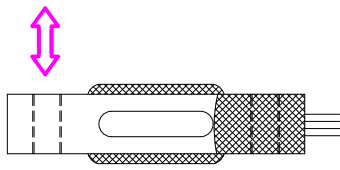
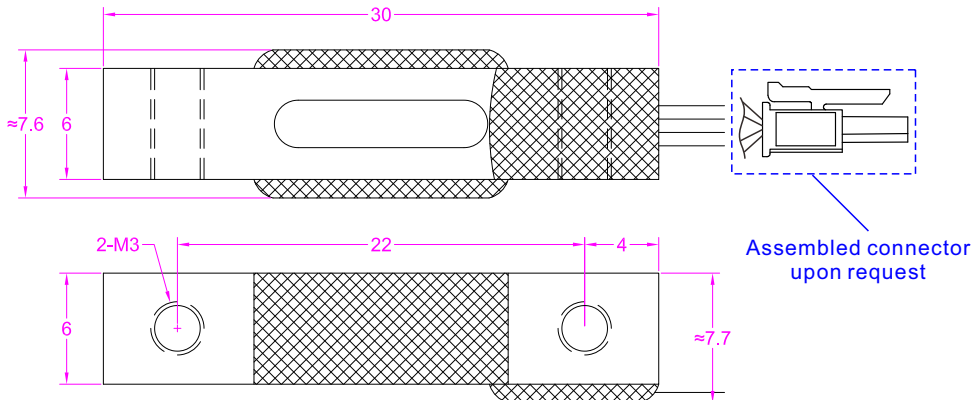


Load direction



Dimensions in "mm"



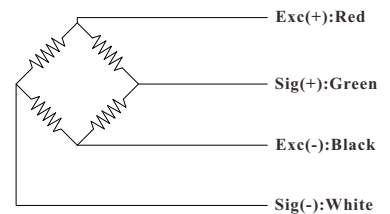
Ordering code

FMZS-5kg

Model

Capacity

Wiring Diagram



--- Specifications ---

Capacity	1/2/3/5/10kg		
Rated Output	1.2±0.15 mV/V	Compensated Temp.	0...+40°C
Excitation	3~10 V	Operating Temp.	-10...+60°C
Zero Balance	±0.1mV/V	Temp. Shift Zero	±0.03% of R.O./°C
Nonlinearity	±0.05% of R.O.	Temp. Shift Span	±0.02% of R.O./°C
Hysteresis	±0.05% of R.O.	Input Resistance	1000±50Ω
Nonrepeatability	±0.05% of R.O.	Output Resistance	1000±10Ω
Creep(3min)	±0.05% of R.O.	Insulation Resistance	>2000MΩ(50V)
Safe Overload	120% of F.S.	Ingress Protection	IP62
Ultimate Overload	200% of F.S.	Material of Element	Aluminum alloy
Cable	AWG32*85mm(Customized cable available)		
R.O.=Rated Output F.S.=Full Scale			

• Subject to change without notice