

Micro load cell GML698



Features

- Using manganese steel material
- Electronic body scale

Technical Specification

Item	Specification
Range	50kg
Comprehensive error	0.2%FS
Zero balance	$\pm 0.5\text{mv/v}$
Sensitivity	$1.0 \pm 0.15\text{mv/v}$
Linearity	0.3%F.S
Hysteresis	0.3%F.S
Repeatability	0.2%F.S
Creep	0.2%F.S/3min
Input(Output)resistance	$1000 \pm 10\text{ohm}$
Use Temp	$-10 \sim 40^\circ\text{C}$
Position error	0.1%F.S
Temp. effect on zero	$0.3\%F.S/10^\circ\text{C}$
Temp. effect on span	$0.3\%F.S/10^\circ\text{C}$
Insulation resistance	$\geq 1500\text{M}\Omega$
Excitation voltage	3-10Vdc
Ultimate overload	150%F.S
Dimensions	$28 \times 28 \times 6\text{mm}$
Cable	$\phi 0.8 \times 420\text{mm}$

Installation size (mm):

