



MLC928DAH-High PrecisionMiniatureSteel LeafLoad Cell / Force Sensor

Model: MLC928DAH

Product Catalog: MiniatureLoad Cell

Rated Load: 150, 200kg

Dimensions: 45*45*3.5/4.5mm

Overload Protection: 120%; UltimateOverload: 150%

Material: Alloy Steel

ApplicationRange: Health Scale, Bathroom Scale, Body Fat Scale, Weight Loss Scale、Miniature Force, SmartWeighing, Platform Scale



Technical Parameters

Comprehensive Error:	0.1%FS	Output Resistance:	1000±10Ω
Rated Output (Full Bridge):	1.0/1.5±0.15mv/v	Insulation Resistance:	≥2000MΩ (100VDC)
Non-linearity:	0.05%FS	Excitation Voltage:	5~10VDC
Hysteresis:	0.05%FS	Compensated Temp Range:	-10~+50 C
Repeatability:	0.05%FS	Operating Temperature:	-20~+55 C
Creep:	0.1%FS/3Minutes	温°Effect on Zero Effect:	0.1%FS/10°C
Zero Balance:	1±0.1%FS	温°对 SensitivityEffect:	0.05%FS/10°C
Input Resistance:	1000±10 Ω	Protection Class:	IP66Protection Class

Force Structure

MICRO LOAD CELL FORCE INSTALLATION MLC900



Product Dimensions

