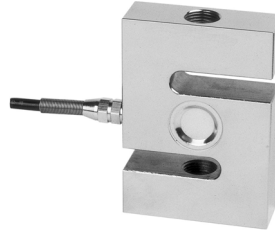


S Type Load Cell



Simple to install with a Full range of capacities. Suitable for electromechanical scales, crane scales, hopper scales and various special scales. S type load cell Tension and compression Good output symmetry Compact structure.

SPECIFICATIONS

Rated Output (mV/V)	2.00 (±) 0.01	Output Resistance	350 Ω (±) 3Ω
Nonlinearity	(±) 0.02% FS	Insulation Resistance	>5,000MΩ
Hysteresis	(±) 0.02% FS	Excitation Voltage	10V (DC/AC)
Repeatability	(±) 0.01% FS	Compensated Temperature Range	-10 °C to +50 °C
Creep (30min)	(±) 0.02% FS	Operating Temperature Range	-20 °C to +60 °C
Zero Balance	(±) 1.0% FS	Safe Overload	120%FS
Temperature Effect on Zero	(±) 0.02% FS/ 10 °C	Cable	Ø5 to 5m
Temperature Effect on Output	(±) 0.02% FS/ 10 °C	Cable Colour Code	Output: Green (+) White (-)
Input Resistance	485 Ω (±) 10 Ω		