

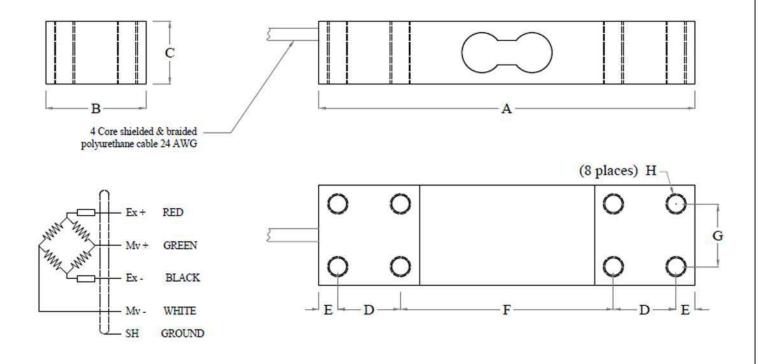




MODEL: SSP-PF-SLK



Dimension



All Dimensions are in mm.

Cap. Kg.

150 - 250

A

150

40

C

34

D

25

E

7.5

85

G

25

H

M8x1.25







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Performance Data		Features
Capacity Range (in Kg)	150/200/250	 ★ Low Creep ★ Excellent Overload Capability ★ Low Profile Design
Capacity Range (in tf)		★ Rust Proof plating
Nominal Sensitivity (mv/V)	2±10%	
Zero Signal Tolerance	0 ± 3%	
Input Resistance	415±15 Ω	
Output Resistance	$350 \pm 3 \Omega$	
Recommended Excitation Voltage	10 VDC	
Maximum Excitation Voltage	15 VDC	
Linearity Deviation (as % of Full Scale)	< ± 0.020	
Repeatability (as % of Full Scale)	< ± 0.020	
Hysteresis (as % of Full Scale)	< ± 0.020	Application ★ Low Profile Health Scale ★ Agro Scale ★ Poultry Scale
Creep (as % of Full Scale) in 30 min	< ± 0.020	
Effect of Temperature on Zero (% / °C)	± 0.002	
Effect of Temperature on Span (% / °C of Load)	± 0.001	
Compensated Temperature Range	-10 to + 40°C	
Operating Temperature Range	-20 to +70°C	
Combined Error (as % Full Scale)	< ± 0.023 max	
Isolation Resistance (@ 50 VDC)	> 1000 M Ω	
Max. Limit Force (as % of Full Scale)	150	
Breaking Force (as % of Full Scale)	300	
Lateral Load Limit (as % of Full Scale)		
Protection Class	IP 67	
Material of Construction	High Nickel Alloy Steel	

Sensotech