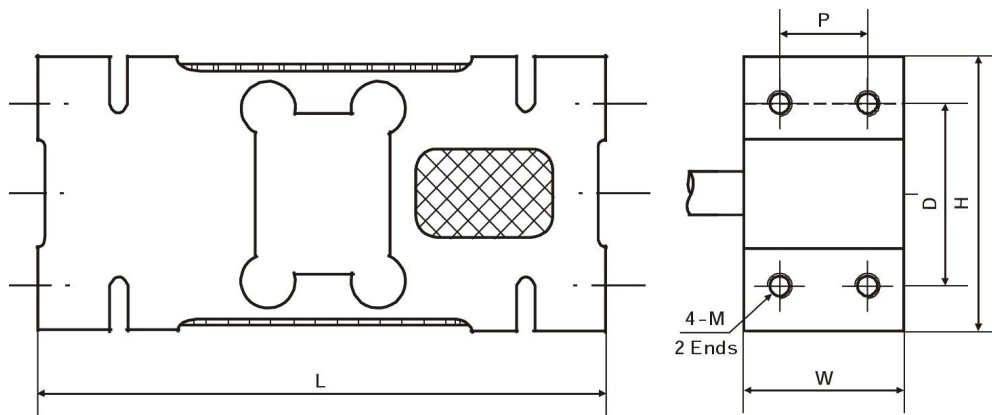
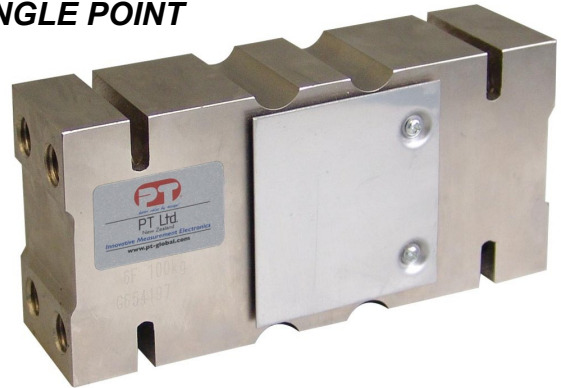


PTSSP6-F

STAINLESS STEEL SINGLE POINT

- Fully sealed
- C3 accuracy class
- Stainless Steel for protection
- For platform and retail scales



Models

Capacity	Order	Platform	L	W	H	D	P	M	Weight (kg)
100kg	SPM0100S06FXXX	600x600mm	156(6.14)	44(1.73)	75(2.95)	50(1.97)	24(0.94)	M12	3.0
150kg	SPM0150S06FXXX	600x600mm	156(6.14)	44(1.73)	75(2.95)	50(1.97)	24(0.94)	M12	3.0
200kg	SPM0200S06FXXX	600x600mm	156(6.14)	44(1.73)	75(2.95)	50(1.97)	24(0.94)	M12	3.0
250kg	SPM0250S06FXXX	600x800mm	146(5.75)	60(2.36)	95(3.74)	70(2.76)	36(1.42)	M12	4.8
500kg	SPM0500S06FXXX	600x800mm	146(5.75)	60(2.36)	95(3.74)	70(2.76)	36(1.42)	M12	4.8
750kg	SPM0750S06FXXX	1200x1200mm	176(6.93)	76(2.99)	125(4.92)	95(3.74)	46(1.81)	M16	9.5
1000kg	SPM1000S06FXXX	1200x1200mm	176(6.93)	76(2.99)	125(4.92)	95(3.74)	46(1.81)	M16	9.5
2000kg	SPM2000S06FXXX	1200x1200mm	176(6.93)	76(2.99)	125(4.92)	95(3.74)	46(1.81)	M16	9.5

NOTE: dimensions are in mm(in.).

Specifications

Signal Output at Capacity.....2±0.2 mV/V
 Linearity Error.....< 0.017% FSO
 Non-Repeatability.....< 0.010% FSO
 Combined Error.....< 0.020% FSO
 Off Centre Load Error.....< 0.020% FSO
 Creep/(30 mins.).....< 0.020% FSO
 Zero Balance.....< 2% Capacity
 Temperature Effect on Span(/10C).....< 0.014% FSO
 Temperature Effect on Zero(/10C).....< 0.017% FSO
 Operating Temperature Range.....-35 ~ +65 C
 Compensated Temperature Range.....-10 ~ +40 C
 Storage Temperature Range.....-50 ~ 85 C

Service Load.....100% Capacity
 Safe Load.....150% Capacity
 Ultimate Load.....300% Capacity
 Input Resistance.....409Ω ± 6Ω
 Output Resistance.....350Ω ± 3Ω
 Insulation Resistance.....> 5000 MΩ (@50 VDC)
 Excitation Voltage(Rec).....5~12 V AC/DC
 Excitation Voltage(Max.).....18 V AC/DC
 Cable.....3m long, Ø6.2mm
 Material.....6-wire shielded PVC cable
 Material.....17-4PH Stainless steel
 Sealing.....IP67

Wiring Connections

Excitation +ve.....Red Sense +ve.....Brown Signal +ve.....Blue
 Excitation -ve.....Yellow Sense -ve.....Black Signal -ve.....White

R180516