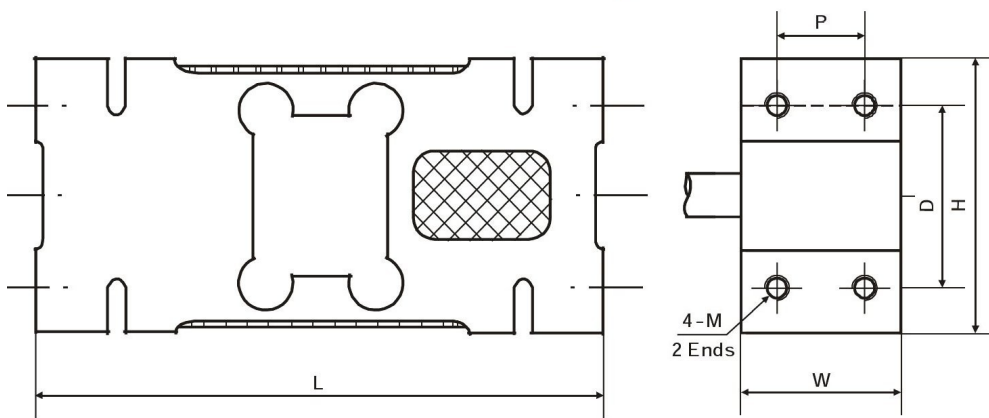
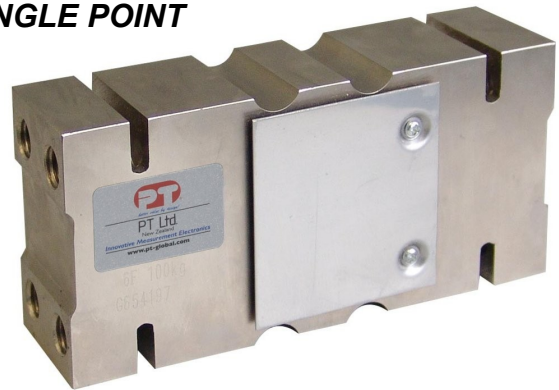


PTSSP6-F

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	Service Load.....	100% Capacity
Linearity Error.....	< 0.017% FSO	Safe Load.....	150% Capacity
Non-Repeatability.....	< 0.010% FSO	Ultimate Load.....	300% Capacity
Combined Error.....	< 0.020% FSO	Input Resistance.....	409Ω ± 6Ω
Off Centre Load Error.....	< 0.020% FSO	Output Resistance.....	350Ω ± 3Ω
Creep/(30 mins.).....	< 0.020% FSO	Insulation Resistance.....	> 5000 MΩ (@50 VDC)
Zero Balance.....	< 2% Capacity	Excitation Voltage(Rec).....	5~12 V AC/DC
Temperature Effect on Span(/10C).....	< 0.014% FSO	Excitation Voltage(Max.).....	18 V AC/DC
Temperature Effect on Zero(/10C).....	< 0.017% FSO	Cable.....	3m long, Ø6.2mm
Operating Temperature Range.....	-35 ~ +65 C	6-wire shielded PVC cable
Compensated Temperature Range.....	-10 ~ +40 C	Material.....	17-4PH Stainless steel
Storage Temperature Range.....	-50 ~ 85 C	Sealing.....	IP65

Wiring Connections

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

R81030