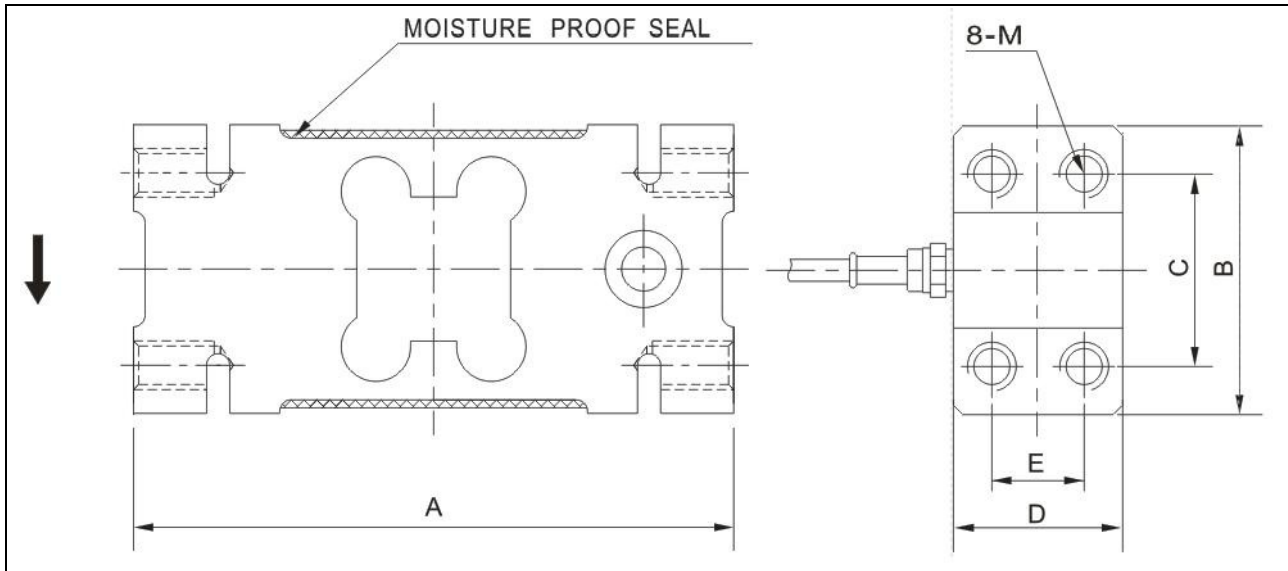


Loadcell

Box type single point loading structure. Corner adjusted before delivery to ensure consistent output in stated load plane. Simple to install, easy to use. Suitable for electronic platform scale, etc.



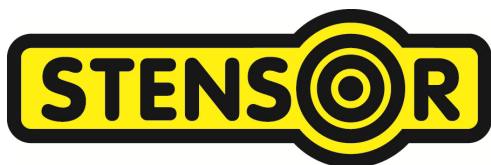
Main dimensions accessories :

Capacity kg	Size mm						
	A	B	C	D	E	M	SR
50-200	156.0	75.0	50.0	44.0	24.0	M12x1.75	600x600
250-500	146.0	95.0	70.0	60.0	36.0	M12x1.75	600x600
750-2000	176.0	123.0	95.0	76.0	46.0	M16x2	800x1000

Specifications :

Rated output (mV/V)	2.0 ± 0.1
Nonlinearity	± 0.02% FS
Hysteresis	± 0.02% FS
Repeatability	± 0.01% FS
Creep (30 minutes)	± 0.02% FS
Zero balance	± 1.00% FS
Temperature Effect on Zero	± 0.02% FS/10°C
Temperature Effect on Output	± 0.02% FS/10°C
Input Resistance (Ω)	410 ± 10
Output Resistance (Ω)	350 ± 3
Insulation Resistance	> 5000M Ω
Excitation Voltage	10V (DC/AC)
Compensated Temperature Range	-10°C to +50°C
Operating Temperature Range	-20°C to +60°C
Safe Overload	120% FS
Cable	Φ 5.4 x 3m

Cable color code: Input: Red(+) Black (-); Output: Green(+) White (-)



STENSOR B.V.

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