

■ EX110

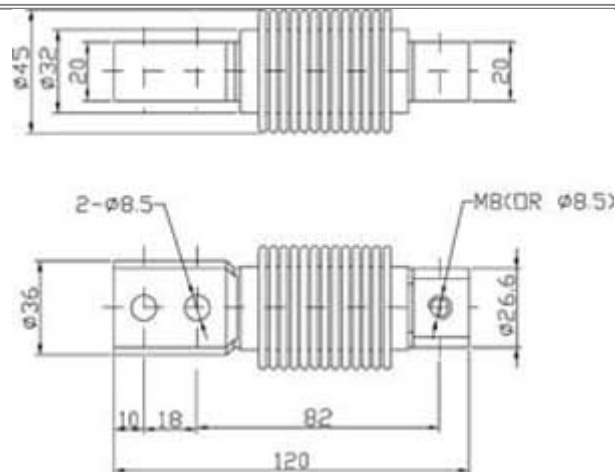


Total enclosed, alloy steel load cell.

Mainly used for hopper scale, hanging scales and industrial weighing system.

Specifications	Unit	Technical Index	
Rated Output	mV / V	2.0 ± 1%	3.0 ± 1%
Zero Balance	% F.S.	± 2	
Non - Linearity	% F.S.	0.02	0.03
Hysteresis	% F.S.	0.02	0.03
Repeatability	% F.S.	0.02	
Creep (30min)	% F.S.	0.03	
Temperature Effect on Output	% F.S. / 10°C	0.02	0.03
Temperature Effect on Zero	% F.S. / 10°C	0.02	0.03
Input Impedance	Ω	385 ± 10	
Output Impedance	Ω	350 ± 3	
Insulation	MΩ	> 2000 / 50 VDC	
Recommended Excitation	V	10	
Maximum Excitation	V	15	
Compensated Temperature Range	°C	- 10 ~ 40	
Operation Temperature Range	°C	- 20 ~ 60	
Safe Overload	% F.S.	150	
Ultimate Overload	% F.S.	300	
Cable Size	mm	Ø 5 × 2000	

Red : + Excitation Black : + Excitation Green : + Signal White : + Signal



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