

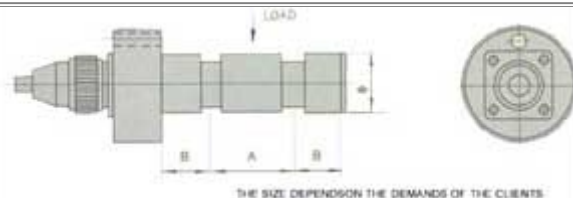
■ EXR110



Pin, alloy steel load cell.
Mainly used for industrial
weighing system.

Specifications	Unit	Technical Index	
Rated Output	mV / V	1.5 ± 1%	
Zero Balance	% F.S.	± 1	
Non - Linearity	% F.S.	0.05	0.10
Hysteresis	% F.S.	0.05	0.10
Repeatability	% F.S.	0.03	0.05
Creep (30min)	% F.S.	0.5	0.10
Temperature Effect on Output	% F.S. / 10°C	0.05	0.10
Temperature Effect on Zero	% F.S. / 10°C	0.05	0.10
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 ~ 50	
Operation Temperature Range	°C	- 20 ~ 60	
Safe Overload	% F.S.	150	
Ultimate Overload	% F.S.	200	
Cable Size	mm	Ø 5 × 6000	

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



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