

■ EX601B

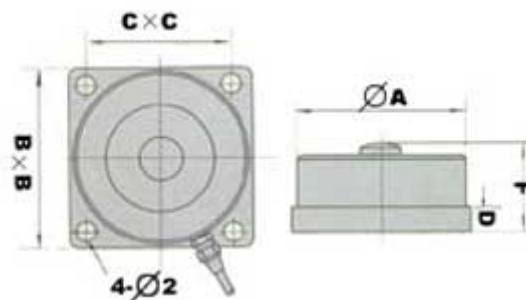


Wheel shaped, alloy steel load cell.

Mainly used for platform scale, vehicle scales, floor scale 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.	0.03	
Hysteresis	% F.S.	0.03	
Repeatability	% F.S.	0.03	
Creep (30min)	% F.S.	0.05	
Temperature Effect on Output	% F.S. / 10°C	0.03	
Temperature Effect on Zero	% F.S. / 10°C	0.03	
Input Impedance	Ω	385 ± 10	700 ± 10
Output Impedance	Ω	350 ± 3	700 ± 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.	300	
Cable Size	mm	Ø 5 × 6000	

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



Cap t	Size mm				
	5	10	15 ~ 20	30	40
ØA	100	116	121	160	180
B	106	120	126	180	200
C	84	100	101	142	150
D	15	18	20	24	27
Ø ₂	9	11	13	18	20
F	58	64	70	81	92

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