

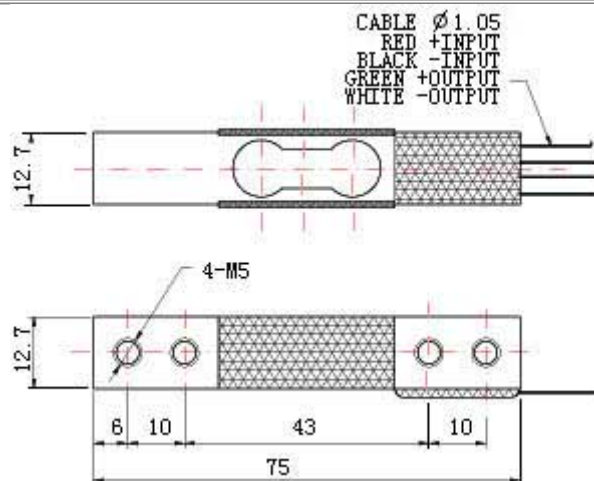
■ EX201A



Single-ended, parallel beam,
aluminum or steel load cell.
Mainly used for electronic scale,
balance, kitchen scale and
portable scale.

Specifications	Unit	Technical Index
Capacity : 5, 10, 15, 20, 25, 50 (Steel) 0.5, 1, 2, 3, 5, 10, 15 (Aluminum)		
Rated Output	mV / V	1.0 ± 10%
Zero Balance	% F.S.	≤ 0.1mv / v
Non - Linearity	% F.S.	0.05
Hysteresis	% F.S.	0.05
Repeatability	% F.S.	0.05
Creep (30min)	% F.S.	0.05
Temperature Effect on Output	% F.S. / 10°C	0.05
Temperature Effect on Zero	% F.S. / 10°C	0.05
Input Impedance	Ω	1000 ± 50 (410 ± 30)
Output Impedance	Ω	1000 (350 ± 3)
Insulation	MΩ	> 2000 / 50 VDC
Recommended Excitation	V	5
Maximum Excitation	V	10
Compensated Temperature Range	°C	- 10 ~ 40
Operation Temperature Range	°C	- 20 ~ 60
Safe Overload	% F.S.	150
Ultimate Overload	% F.S.	200
Platform Size	mm	150 × 150

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



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