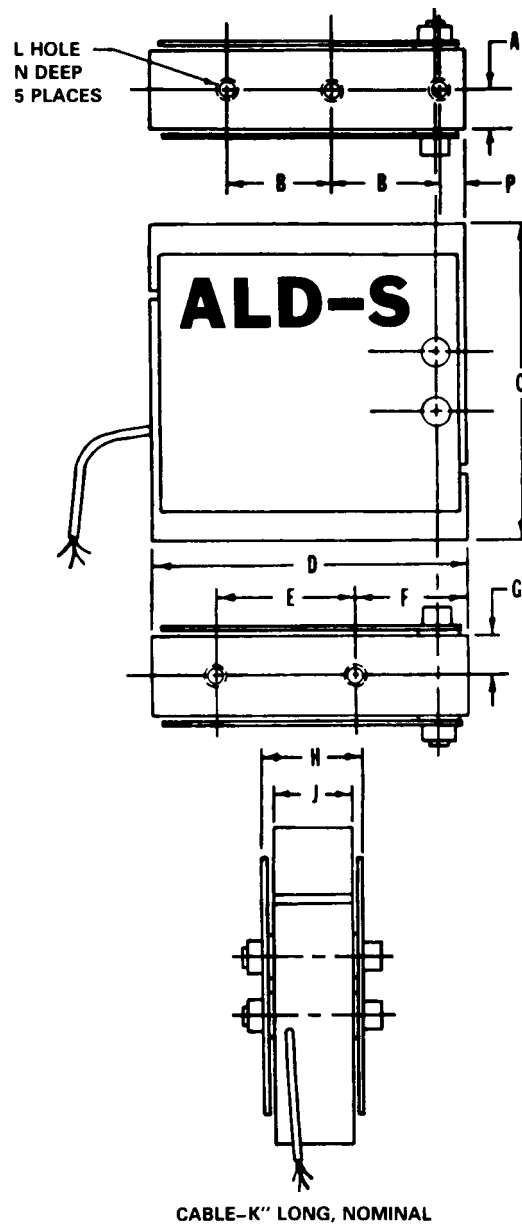


PRECISION SCALE LOAD CELL

MODEL ALD-S LOAD CELLS are designed for electronic weighing scales because they are resistant to impact and off center loads.

The ALD-S attaches directly to most weighing platforms without the need for special structures. It is ideal for weighing, counting, inventory, and postal uses.



SPECIFICATIONS:

Output:	2mV/V (Nominal)
Non-linearity:	±0.05%
Hysteresis:	±0.05% F.S.
Non-Repeatability:	±0.05%
Excitation:	10 VDC
	350Ω Bridge
Temp. Range Comp.	15°F to 150°F (-10°C to +65°C)
Temp. Range Usable	0°F to 200°F (-20°C to 100°C)
Temp. effect on reading:	$0.008 \frac{\% F.S.}{^{\circ}F}$
Safe Overload:	150% F.S.

Model	A	B	C	D	E	F	G	H	J	K	L	N	P	
ALD-S	0.5	1.34	4.0	4.0	1.75	1.43	0.5	1.23	1.0	36	¼-28	0.5	0.35	Inches
	12.7	34.0	101.6	101.6	44.45	36.32	12.7	31.24	25.4	1000	M6x1	12.7	8.89	mm

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