

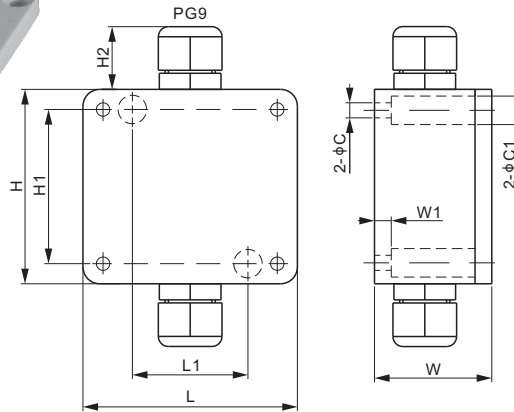
A1A

AMPLIFIERS



Features:

- Can drive up to 1 x350Ω load cell
- Can be connected directly to 1 load cell or connected to several load cells through a junction box



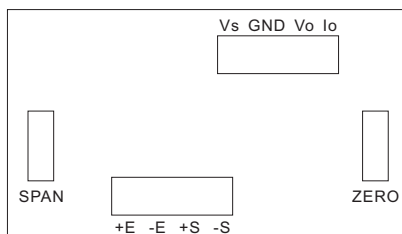
DIMENSIONS

	C	C1	H	H1	H2	L	L1	W	W1
mm	4.5	8.5	58	46	18	64	34.5	35	5
inches	0.2	0.3	2.3	1.8	0.7	2.5	1.4	1.4	0.2

SPECIFICATIONS

Load Cell Type		All strain gage type
Weight (G), approx.	kg/lb	0.15 / 0.33
Power Supply	V DC	24 ± 10%
Input Range	mV	0 - 30
Max. Power Voltage	DC	30V, 2.5A
Output Signal	V	0 - 10
	mA	4 - 20
Max. Output Current	mA	40
Max. Input Offset Voltage	µV	50
Min. Common-mode Rejection Ratio (G=10)	dB	100
Protection Class		IP66
Enclosure Material		Aluminum casting

CONNECTION DIAGRAM



PART NUMBER

Part No.

Shipping Weight
(kg) Approx.

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