

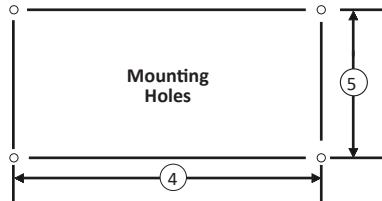
DCA VEHICLE COMPATIBLE SIGNAL CONDITIONER (U.S. & METRIC)

FEATURES & BENEFITS

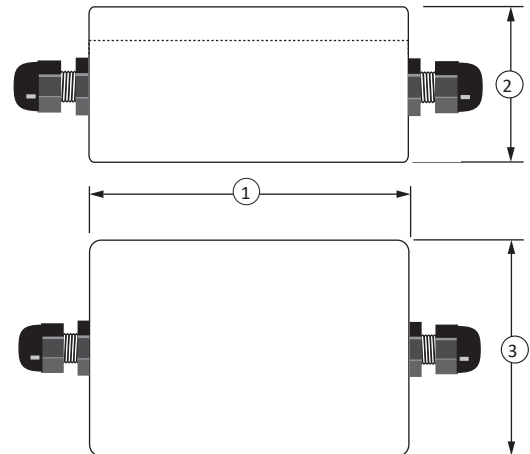
- 10-28 VDC power
- User selectable analog output $\pm 10V$, $\pm 5V$ or 4-20 mA
- Small size
- NEMA 4X enclosure
- DC to 100 Hz
- Ideal for battery powered applications

SPECIFICATIONS

EXCITATION		
Excitation Voltage – VDC		5 or 10
Excitation Current – mA MAX		30
PERFORMANCE		
Output 1		$\pm 5V$ or $\pm 10V$ Full Scale
Output 2		4-20 mA Full Scale Unipolar
Input Range – mV FS		5 to 50
Dynamic Response – Hz		DC to 100
Zero Offset Range – % FS		± 50 Output
Coarse and fine adjust Nonlinearity– %FS		0.01
ENVIRONMENTAL		
Operating Temperature	°C	0 to +70
	°F	+32 to +158
POWER		
DC – VDC		10-28



MODEL DCA (Shown)



DIMENSIONS

1		2		3		4		5	
in	mm	in	mm	in	mm	in	mm	in	mm
3.70	94.0	2.24	56.9	2.56	65.0	3.11	79	1.96	50