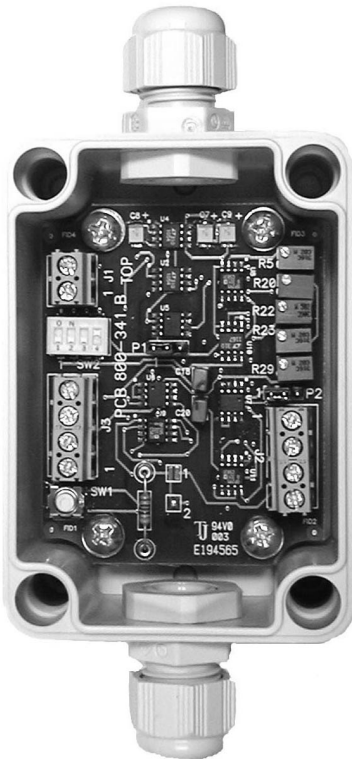


# Model DCA Vehicle Compatible Signal Conditioner

- 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

Voltage .....5 or 10 VDC  
 Current .....30 mA Max

### PERFORMANCE

Output 1 ..... $\pm 5V$  or  $\pm 10V$  Full Scale  
 Output 2 .....4-20 mA Full Scale Unipolar  
 Input Range .....5 to 50 mV FS  
 Dynamic Response .....DC to 100 Hz  
 Zero Offset Range ..... $\pm 50\%$  FS Output  
 Coarse and fine adjust  
 Nonlinearity .....0.01% FS

### ENVIRONMENTAL

Operating Temp .....-32°F to +158°F  
 Dimensions .....2.56 in X 3.70 in X 2.24 in

### POWER

DC .....10-28 VDC