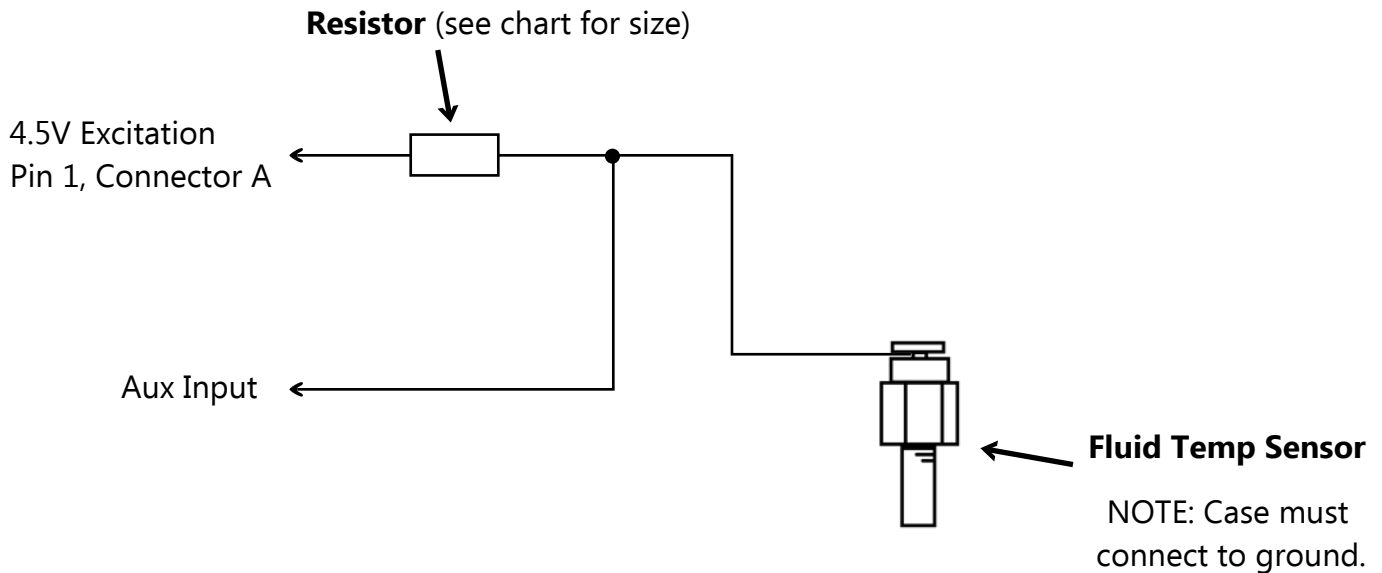


Fluid Temperature via EIS Aux Input



EIS Setup

1. Set Aux input to Reverse Sensing (–) on Options page.
2. Set up AuxSF and AuxOFF for the desired range as shown in the table below.

Measured Temperature Range (°F)	AuxSF	AuxOFF	Resistor Size	Accuracy
70-130	110	20	301 Ω	$\pm 3^\circ\text{F}$
77-220	130	13	301 Ω	$\pm 7^\circ\text{F}$
120-205	135	31	301 Ω	$\pm 5^\circ\text{F}$
140-220	159	101	301 Ω	$\pm 5^\circ\text{F}$
155-240	188	187	301 Ω	$\pm 5^\circ\text{F}$
175-295	165	24	100 Ω	$\pm 5^\circ\text{F}$

NOTES:

- Less than 5°F error within the indicated range.
- Aux display will be lower than actual temperature outside of the indicated range.
- Advanced EIS- If a decimal point is present in the Aux display, ignore it. (18.3 = 183°F)