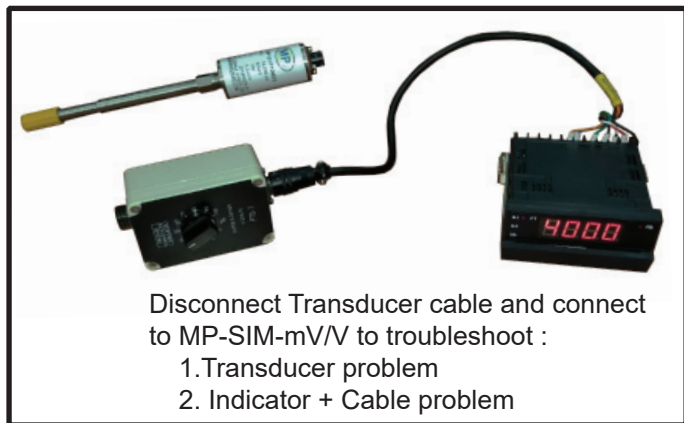## MPI-SIM-mV/V PRESSURE TRANSDUCER SIMULATOR

8pin

6pin

MPI-SIM-mV/V
Pressure Transducer Simulator

The MPI-SIM-mV/V is used to simulate the output of a standard MPI (or competitor) melt pressure transducer with a 3.3mV/V output. The pressure transducer can be disconnected, and the MPI-SIM-mV/V can be connected in its place to troubleshoot whether there is a Transducer problem / Cable or Indicator problem.

The MPI-SIM-mV/V comes complete with both 6pin and 8pin connectors.

Disconnect Transducer cable and connect to MP-SIM-mV/V to troubleshoot :
1. Transducer problem
2. Indicator + Cable problem

Technical	
Accuracy	+/- 0.25% - Full Scale
Bridge Resistance	350ohm nominal
Output 0% 10% 20% 30% 40% 50% 60% 70% 80% 90% 100%	0.00 mV/V 0.33 mV/V 0.67 mV/V 1.00 mV/V 1.33 mV/V 1.67 mV/V 2.00 mV/V 2.33 mV/V 2.66 mV/V 3.00 mV/V 3.33 mV/V
Excitation	6-12VDC
Electrical Connector	PT07A-10-6P (6pin) PT07A-12-8P (8pin)
Weight	1 lb
Size	2.7"W x 5"L x 2.7"D