

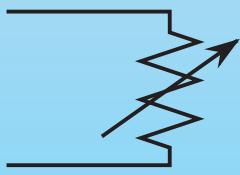


IMACS 8540-1800 Series

The 8540-1876 input module provide a single channel of transformer and optically isolated temperature to digital conversion. The module includes complete electrical channel to channel isolation which eliminates troublesome ground loop problems.

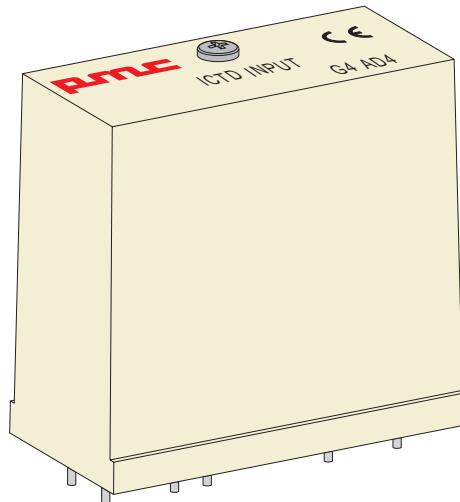
FEATURES

- 12 bits resolution
- Input temperature range of -40 to 100°C
- 4000 V_{RMS} isolation
- 0 to 70°C operating temperature
- -25 to 85°C storage temperature
- UL recognized
- CSA certified
- CE mark
- Passes NEMA showering arc test [ICS 2-230]
- Meets IEEE surge withstand specification [IEEE-472]



TEMPERATURE INPUT MODULES

ICTD Probe 8540-1876 G4 AD4



PRIME MOVER CONTROLS INC.

3600 GILMORE WAY, BURNABY B.C. CANADA V5G 4R8
TEL (604) 433-4644 FAX (604) 433-5570 email: info@pmc-controls.com