

HEATER MAT TEMPERATURE CONTROLLER

This temperature controller can be offered with our heater mats in order to provide process control and real time temperature feedback.

This thermostat will offer the advantages of direct display of the heater mat operating temperature with set point adjustability within the pre-programmed range and user adjustable parameters of hysteresis, offset and units (°C or °F).



IDEAL FOR

- ✓ Mat Control without Hot Bonder

ADVANTAGES

- ✓ Economical solution
- ✓ Cure without Hot Bonder

MAIN FEATURES

- ✓ Large illuminated LCD display
- ✓ Cycle timer with user defined delayed start
- ✓ User adjustable hysteresis and temperature offset
- ✓ It can be surface mounted on our stretchable heater mats (A1SHBM) or directly built inline on our standard heater mats (A1HBM)

Temperature range (C)	Programmable 0 to 300
Hysteresis	Programmable 1 to 10°C
Sensor type	PT100
Max amps	16Amps
Temperature units	°C and F°