

The Global Plastic Moulding Supplies' Over / Under Temperature Alarm accessory was designed to interface with the HRC-215 Temperature Controller. When any individual HRC-215 (1 to 48 units) realizes a 30°F (17°C) temperature difference between Setpoint and Process Temperature, the HRC-215 will trigger the MFTA-205 Audible Alarm.

Unlike competitor's alarm modules, the MFTA-205 does not require a mainframe "zone." The circuitry is positioned behind the mainframe circuit breaker panel and AC power is connected to the mainframe power distribution bus. This method of housing the circuitry is less expensive and saves a very valuable zone position.

An auxiliary connector (and mating plug) providing 5 amp normally open and normally closed contacts is provided. The MFTA-205 can be ordered and easily installed as a kit, or can be specified and installed into the mainframe at the time of order. (For example: A GMF12 becomes a GMFA12 with the alarm installed).

CONTROLS AND INDICATORS

1. Faceplate - Interchangeable with Mainframe Circuit Breaker Mounting Plate. (Circuit Breaker Not Included)
2. Audible Alarm Beeper
3. Red Alarm LED
4. Alarm Beeper Enable / Disable Switch
5. Auxiliary Connector (Mate Included) Provides One Set Each of 5 Amp Normally Open & Normally Closed Switch Contacts
6. Caution, Risk of Electrical Shock Symbol (Required per CE LVD)

