

Technical Specification of Heater Controller

Specifications:

- **Type** – Thyristor Controlled Heater Controller
- **Rating** - 200 Amps.
- **Input** - 415V. \pm 10%, 50 Hz. 3 Phase Input
- **Output** - 0 – 90%
- **Input control** - 4-20 mA. signal by external process
- **Controller details** - Out put voltage proportional to input control signal by phase angle control of thyristors
- **Indications** - Power On, Over Current Trip.
- **Adjustment** - Voltage Setting, Over Current Trip.
- **Protections** - dv/dt protection by RC snubber, Over Current Trip
- **Construction** - Open execution module suitable to mount inside the panel.

Additional Features:

- Over Current limit
- Single Phasing Protection
- Semiconductor Fuses
- Regulation Through Auto/ Manual Mode
- Over Temperature of Heat sink