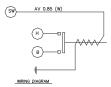
## COLD START SET UP FOR DIESEL VEHICLES



## **Heater Relay**



SENSOR IN THE ENGINE

Rating: 12V DC, Permissible current 200 Amp Special Features:

- Mounting pitch- 46mm.
- Coupler arrangement with flexible wire.
- Bright zinc plating to prevent corrosion.



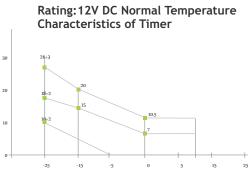
Air Heater

Rating: 11V, 130 Amp Special Features:

- Mounting pitch- 85 x 85.11mm holes.
- Body made of pressure die casted Aluminium.
- Connection through copper stranded PVC wire.



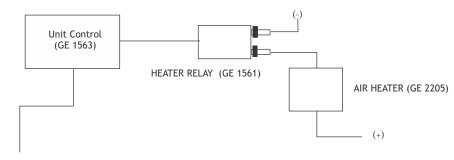
Unit Control





Populated PCB of Unit Control

## **COLD START SET UP FOR DIESEL VEHICLES**



Unit Control (GE 1563) senses the temperature using a sensor and the internal circuit decides the time duration of the heating to be provided to the engine. Triple timers energise the Heater Relay (GE 1561) which in turn power the Air Heater (GE 2205) for the required duration to start the engine