



### Key Features

- IS200VTCCH1C is a Thermocouple Processor Board developed by GE under the Mark VI series. The thermocouple processor board VTCC accepts 24 thermocouple inputs of type E, J, K, S, or T. These inputs are connected to two terminal blocks on the TBTC terminal board. Cables with molded connectors connect the terminal board to the VME rack, which houses the VTCC thermocouple processor board. The TBTC can provide control in both simplex (TBTCH1C) and triple module redundant (TMR) modes (TBTCHIB).
- Number of channels  
Each terminal board and I/O board has 24 channels.
- Thermocouple types  
E, J, K, S, T thermocouples, and mV inputs
- Span  
-8 mV to +45 mV
- A/D converter Sampling type  
A/D converter with a resolution of 16 bits rather than 14 bits
- CJ compensation
- The temperature of the reference junction was measured twice on each TC terminal board (optional for remove Cjs).
- There are six cold junction references on the TMR board.
- Cold junction temperature accuracy  
Cold junction accuracy 2 °F

Note: Specifications are subject to change, Photos shown above are Indicative, Actual Product can Vary.



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