

**KUSAM-MECO**<sup>®</sup>

# TEMPERATURE MONITOR & CONTROLLER

An ISO 9001:2008 Company

The Model TMC3 / TMC4 Digital Temperature Controller can continuously monitor upto 4 channels in the windings of a dry type Transformer based on winding temperature, the controller has capability to perform a myriad of functions as given below.

**FEATURES :**

- Display Temperature 0 ~ 250°C
- Three phase coil / Average / Maximum Temperature
- Over-Temperature alarm / fans / trip
- Set time for fan to automatically operate / manual operation
- Drive two industrial fans directly
- Fuse protection.
- Built-in high decibel buzzer.
- Broken-sensor alarm won't cause misoperation affecting system.
- RS-485 Modbus-RTU mode.
- With one additional analog output 4-20mA.
- With one additional input controlled independently by relay.
- Dimension : 260(H) x 62(W) x 200(L) mm
- Weight : 1.590gm

**Model TMC3 / TMC4**

All Specifications are subject to change without prior notice

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