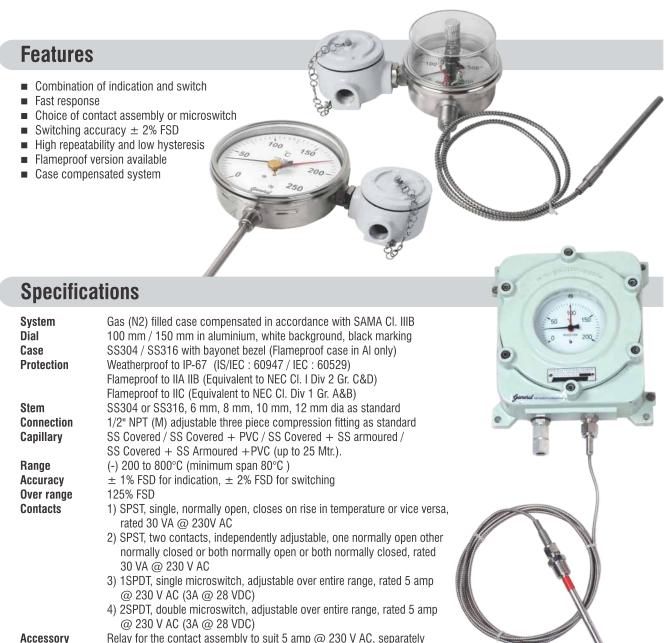
## **Indicating Temperature Switch**



Indicating temperature switch combines indication with switching (in order to make or break the associated electrical circuit). Can be offered with contact assembly as well as microswitch (as a combination of switch and movement)



Accessory

Relay for the contact assembly to suit 5 amp @ 230 V AC, separately mounted.

Note

- 1) Flameproof version is offered with SPDT Microswitch in Die Cast Aluminium housing only.
- 2) Surface mounted flameproof housing is available with capillary.
- 3) For minimum insertion length essential for proper sensing, contact our design department.
- 4) Three point calibration certificate accompanies each thermometer.
- 5) For operating temp>600°C; stem of SS310 / Inconel 600 shall be recommended.

**Advantages of Microswitch Type Models:** Microswitch is rated 5 amp @ 230 V AC (3A @ 28 VDC). No relay is required. Microswitch is imported from reputed international supplier as combination of movement and switch. Microswitch assembly gives better switching accuracy. Compact design.

Under Technical Collaboration with M/s. Gauges Bourdon, U.K.

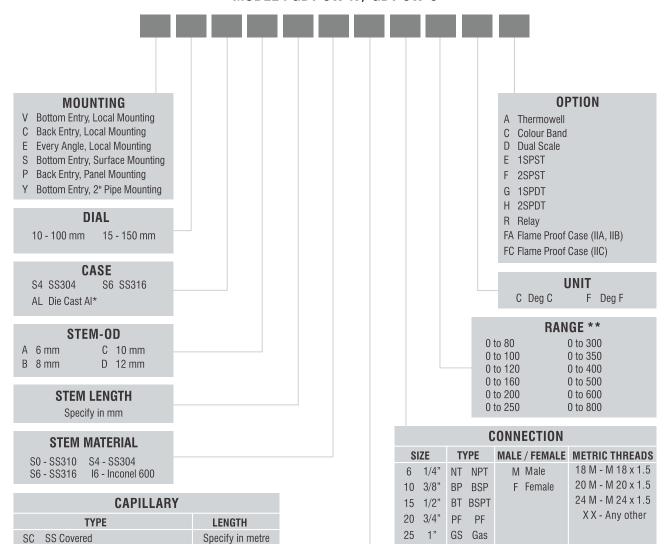
## **Ordering Information**

GDT-SW-R - Rigid Stem GDT-SW-C - Capillary Type

SP SS Covered + PVC
SA SS Covered + SS Armoured
SAP SS Covered + SS Armoured + PVC

Not Applicable for GDT-SW-R type

MODEL: GDT-SW-R/GDT-SW-C



<sup>\*</sup> Die Cast Aluminium Case is available with Flameproof Version

NS NPS

The recommendations made in this catalogue are to be used as intended guide. No guarantee of material can be undertaken since other factors may affect the performance. We reserve the right to change the specifications mentioned in this catalogue without any notice as improvements & development is a continuous process at "General". Responsibility of typographical errors is specifically disclaimed.

<sup>\*\*</sup> Ranges mentioned are in °C. Equivalent unit in °F can be provided on request.