



DISCONTINUED: DM640TC

Product Images



Short Description

The DM640TC is a battery powered indicator that accepts a Thermocouple. Temperature is displayed on a 4 digit LCD display.

Description

DM640TC.

The unit is microprocessor based. The sensor type is selected from a simple to use menu system which is navigated by the use of three push buttons located on the rear of the display. This feature enables the user to easily configure the device in the field without the use of any other equipment. The DM640TC is sealed into a cap as pictured above. There are several mounting options including the SCH4 series of enclosures and a stainless steel option, the SCH15

ATEX versions are available for use in hazardous dust and gas areas.

By pressing the three buttons, the user gains access to all configuration parameters including the following:

- Security passcode protection.
- Sensor type: K, J, T, R, S, E, L, N or B for DM640TC
- Temperature units; °C or °F.
- User offset; intended to offset the displayed temperature by a user-configurable amount.
- Display resolution; 1, 0.1, 0.01 or 0.001 °C.
- Configuration menu time out adjustment.
- Low battery alarm.
- Reset to factory default.
- Easy on-site re-calibration when required.
- Pt100 offset/scale adjustment; intended to adjust BS EN 60751 to mimic other standards such as JISC 1604.

Additional Information

Promotion	This product has been superseded by the DM650TM
Brand	Status
Maximum Temperature	+800
Mounting Type	In Head
Typical applications	Environmental (Indoor), Environmental (Outdoor), Food Safety, Industrial, Non Specific
Measurements	Temperature

Additional Options

Calibration Certificate	2 Point Temperature Calibration (0°C / 65°C)
	2 Point Temperature Calibration (please specify temperature points)