



## Smart Sense TRhi-2400

C Systems SMART SENSE TRhi-2400 series of Temperature and Rh display units is a microprocessor based 16 bit sigma delta technology with built in noise filter and signal conditional circuit and Temperature & Rel. Humidity sensor.

The display unit accepts set point for both Temperature & Rel. Humidity. When the actual value reaches the set point, a buzzer gets activated and a relay triggers to activate an external hooter. The Display unit also has integration facility to monitor the parameters in BMS via MODBUS RTU protocol (optional).. The display unit comes with Stainless Steel mat finished front plate with back box.

### Technical Specification:

Supply Voltage	:	12V DC
Current	:	100 mA @12V DC
Display colour	:	3 Digit, 1 inch, 7 segment display RED
Input	:	Inbuilt Temperature & Rh sensor
Conversion Type	:	digital
Output voltage	:	PFC & hooter
Integration	:	MODBUS RTU via Rs485 (optional)
Display Types	:	Deg C, % Rh
Dimension	:	190mm x 150mm x 70mm standard
weight	:	850g
Certifications	:	<b>CE</b> (EN IEC 61010-1:2010 + A1:2019, EN ISO 12100:2010)

# SMART SENSE



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