

## IN TC 33x75 series

### Temperature indicator display - Universal miniature

Ref : 3980

Rev :



## DESCRIPTION

The IN TC Mesurex range of displays provides users with a wide range of choices for process control. These displays have been designed to meet the conditions of the HVAC market. They indicate the temperature or humidity in the most different processes with very good accuracy.

Inexpensive and easy to set up, they ensure process and cost optimization. Its reduced size is ideal in desk, box, or custom box, Mesurex offers you to put it in case with outputs on bases or cable glands.

## MEASURING RANGE

NTC	-50 to 120 °C
Pt 100	-50 to 300 °C
Pt 1000	-200 to 530 °C
K thermocouple	-50 to 1000 °C
K thermocouple	-50 to 400 °C
T/J Thermocouple	0 to 600 °C



## TECHNICAL CHARACTERISTICS

### Key Features

Front protection IP 56

Sampling time 1.5 times per second

Power supply 100 to 240 Vac +/-10% or 12 to 24 Vdc

Frequency 50/60Hz

Consumption 5 VA

Dimensions 75 x 33 x 2.95 mm (front)

Panel cutting 70 x 29 mm.

Weight 120 g

Operating temperature 0 to 40 °C

Storage temperature -20 to 60 °C

Clip fixation

### Accuracy

0.1 °C spread -19.9 à 199.9 °C

### Relay output

Output 1 Relay SPDT, 1 HP (16A resistive) 250 Vac

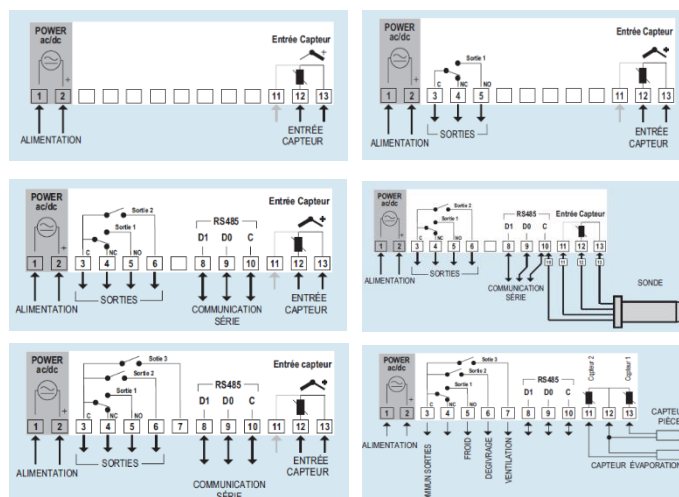
Output 2 Relay SPST, 3A (5A resistive) 250 Vac

Output 3 Relay SPST, 3A (5A resistive) 250 Vac

### Options

Interface RS485 with Modbus RTU protocol

Supply 12 to 24 Vcc



## CONTACT

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