## .10012 1000 MODEL

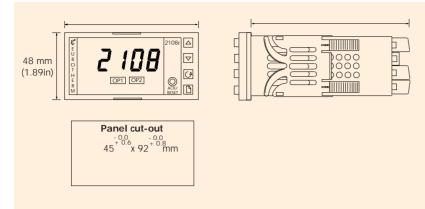


- Temperature indication
- Process indication
- Over-temperature protection
- Process value trip unit

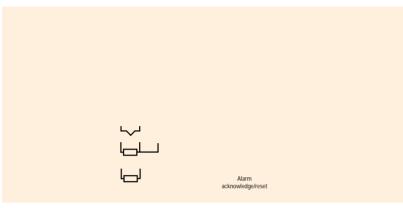


Indicator and Alarm Unit

## Dimensions



## Electrical connections



## Specifications

**Display:** 4 digit, red or green. 15.9mm high characters

Supply voltage: 100 to 240Vac -15%, +10%

**Operating ambients:** 0-55°C, 5-95%RH non-condensing

Panel sealing: IP54, plug-in from front panel

Relay ratings: 2A, 240Vac resistive

Calibration accuracy:  $\pm 0.25\%$  of reading, or  $\pm 1^{\circ}$ C, or  $\pm 1$ LSD whichever is the greater

Cold junction compensation:

>15 to 1 rejection of ambient temperature change

Input filtering: Off-999.9 seconds

EMC standards: EN50081-2 and EN50082-2 generic standards for industrial environments

Safety standard: Meets EN61010, installation category II. Pollution degree 2

Atmospheres:

Not suitable for use above 2000m or in explosive or corrosive atmospheres