

## Celsa Eine + DC Voltage / Current



Celsa Eine+ has been designed for industrial applications, which frequently require precise and on-site adjustment of the display range. It measures electrical DC parameters like DC voltage and DC current.

### Low back depth (for model 96x96 model)

The instrument has very low back depth (behind the panel) of less than 40 mm.

### Rescalable Display range

The meter is completely programmable and user can easily scale the values as per his requirements onfield. Setting for 've' sign and decimal point position is also provided.

### Function keys

Using 2 function keys it becomes easy and convenient for user to program the meter without any difficulty.

### Bent Characteristics

The meter supports bent characteristics. Hence user can configure the meter as per requirement.

### Power Factor Display

The meter can be configured to display power factor also.

### Ambient Temperature Indication

The meter gives an accurate indication of the ambient temperature in °C and °F.

### Auxillary Supply

The Auxillary supply ranges 40-300V AC-DC and 20-60V DC / 20-40V AC are supported.

### 4 Full digits Ultra Bright LED display

14mm full range display possible of 4 digits having maximum count - 9999.

### Wide Input Range

Wide range of voltages and currents to choose from.

### Enclosure Protection for dust and water

Conforms to IP 50 (front face) as per IEC 60529.

### Compliance to International Safety standards

Compliance to International Safety standard IEC 61010-1- 2010.

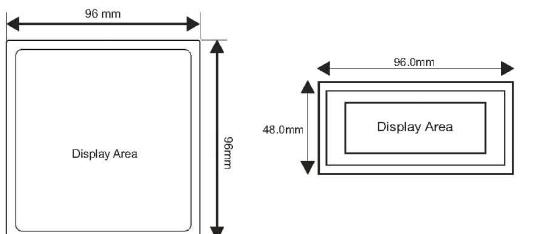
### EMC Compatibility

Compliance to International standard IEC 61326 Class B.

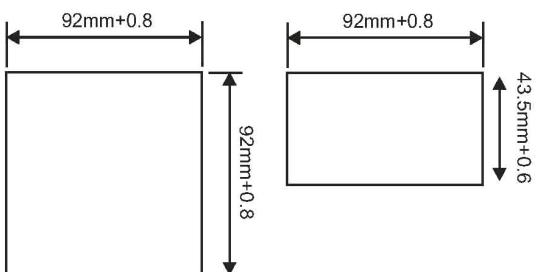
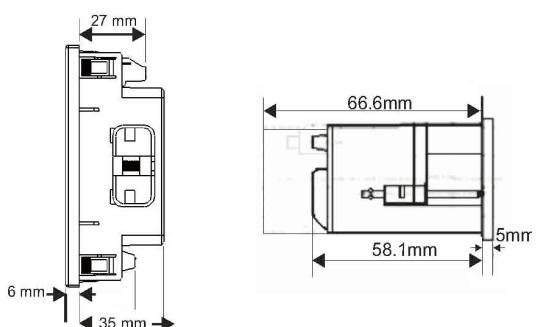
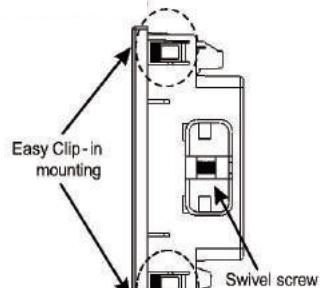


# DIGITAL INSTRUMENTS

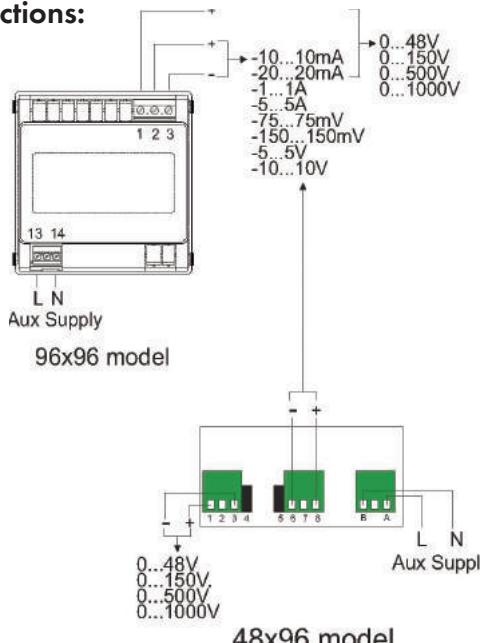
## Dimensions:



## Installation:



## Electrical connections:



## Order example:

- Eine + Voltage , VDC, 500 V input voltage, 80-300V AC auxiliary supply, Dimensions: 96x96 mm
- Eine + Current , ADC, 20 mA input current, 40-300 V AC-DC auxiliary supply, Dimensions: 96x96 mm
- Eine + Voltage , VDC, 500 V input voltage, 20-60V DC / 20-40 AC auxiliary supply, Dimensions: 48x96 mm
- Eine + Current , ADC, 20 mA input current, 40-300 V AC-DC auxiliary supply, Dimensions: 48x96 mm