

## E-1200 SERIES FLOW MEASUREMENT INSTRUMENT



### ■ DESCRIPTION

E-1200 Series flow measurement instruments are new generation micro-controller based industrial instruments designed for flow measurement processes.

E-1200 Series dimensions are 96x96 mm, conforming to IEC/TR 60668. The unit has a 4 digit flow rate and 6 digit totalizer display. The relationship between the analog input and flow rate can be programmed as either a linear or square root function. The engineering unit of flow rate can be selected as units/second, units/minute, units/hour.

When the totalizer's value exceeds 999999, the batch counter is provided with a 10 digit totalizer feature. It has set point that can be assigned to the flow rate as totalizer.

### ■ TECHNICAL SPECIFICATIONS

Accuracy Class	0.5
Flow Rate	4 Digit (9999)
Totalizer	10 Digit (9999999999)
Power Supply	85-265 V AC / 85-375 V DC 20-60 V AC / 20-85 V DC
Power Consumption	Max. 7 W
Inputs	0-20 mA DC, 4-20 mA DC, Pulse, mV
Transmitter Power Supply	24 V, 30 mA
Weight	550 gr

# ORDERING GUIDE

E-1200 Series Flow Measurement Instrument

E-1200 -W- X - Y - Z

## Standard Features

- Programmable inputs
- 3 digital inputs
- Programmable universal outputs
- Transmitter supply output

## Relay Outputs

None .....	0
1 relay (1xNO-0) .....	1
2 relay (2xNO-0) .....	2
3 relay (3xNO-0) .....	3

## Analog Outputs

None .....	0
1 analog outputs 0-20 mA / 4-20 mA .....	1
1 analog outputs 0-10 V DC .....	2

## Communication

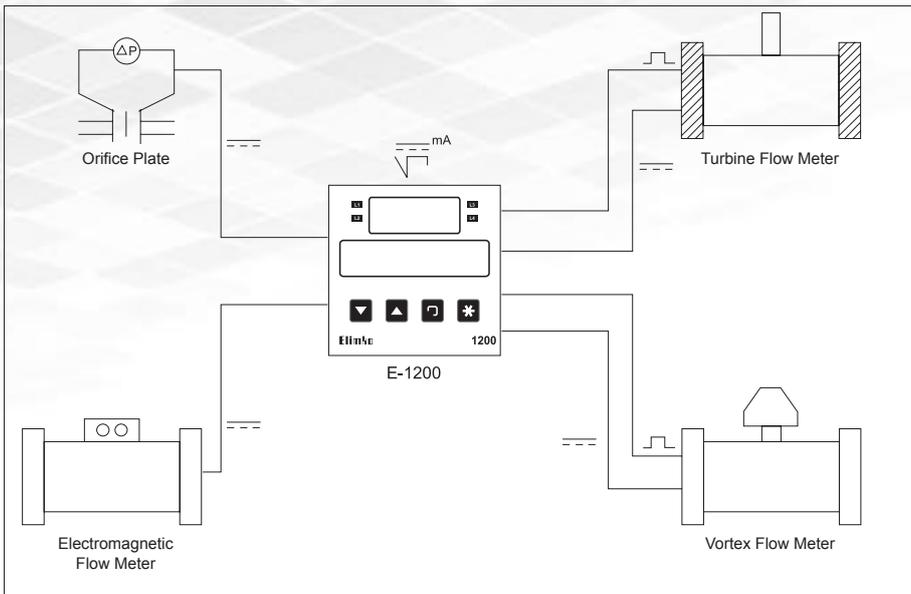
None .....	0
RS485 Modbus .....	1

## Power Supply

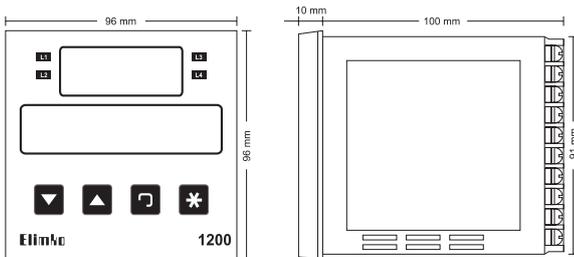
85-265 V AC / 85-375 V DC .....	0
20-60 V AC / 20-85 V DC .....	1

## Sample

E-1200-2-1-0-0	Standard Features, 2 relay, 1 analog output, 220 V AC
E-1200-2-1-1-0	Standard Features, 2 relay, 1 analog output, RS485, 220 V AC



# DIMENSIONS



Panel cut-out = 92 x 92 mm



The company's policy is one of continuous product improvement. We reserve the right to modify the information contained herein without notice.



[in](#) /elimkoldsti  
[f](#) /elimkoldsti  
[v](#) /elimkoldsti