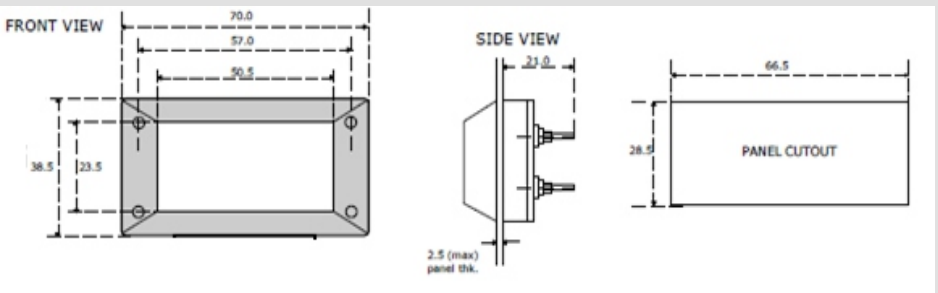
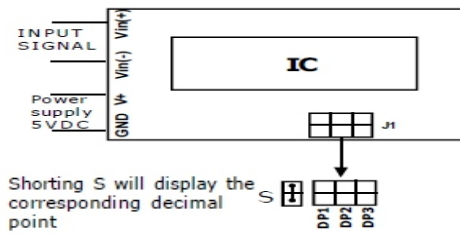
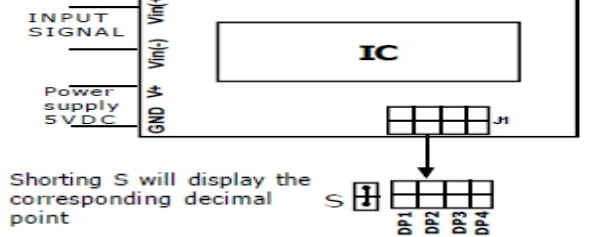

Specifications	ME135N	ME035N	ME145N	ME045N
Measuring Method	3 1/2 Digit-Dual Slope A/D Conversion	3 1/2 Digit-Dual Slope A/D Conversion	4 1/2 Digit-Successive Integration A/D Conversion	4 1/2 Digit-Successive Integration A/D Conversion
Sampling Rate	2.5 Samples per second			
Display Type	0.56" Digit Height Red LED.	12.4mm/0.48" Digit Height LCD	0.36" Digit Height Red LED.	11.2mm/0.43" Digit Height LCD
Maximum display	1999 counts .	1999 counts .	19999 counts .	19999 counts .
Resolution	0.001 to 1 counts for 3 1/2 depending on the range.	0.001 to 1 counts for 3 1/2 depending on the range.	0.0001 to 1 counts for 4 1/2 depending on the range.	0.0001 to 1 counts for 4 1/2 depending on the range.
Polarity Indication	" - " is indicated for negative input			
Decimal Selection	Field Selectable.			
Over Range Indication	" 1 " or "-1"			
Maximum overload	Voltage : 1.2 times continuous. Current : 2 times continuous.			
VA Burden (Typical)	Auxiliary : <1VA (LED) Voltage I/p : <0.1VA Current I/p : < 0.25VA	Auxiliary : <20mVA (LCD) Voltage I/p : <0.1VA Current I/p : < 0.25VA	Auxiliary : <1VA (LED) Voltage I/p : <0.1VA Current I/p : < 0.25VA	Auxiliary : <20mVA (LCD) Voltage I/p : <0.1VA Current I/p : < 0.25VA
Environmental Conditions	0-50oC, <70% RH (Operation) -10 to 70oC, <70% RH (Storage)			
Mounting Bezel	Elegant Black ABS Bezel with 4 fixing screws and necessary hardware.			
Connectors	Header pins provided			
Faceplate	Red antiglare Lens - LED	LCD Glass -LCD	Red antiglare Lens - LED	LCD Glass -LCD
Input Range	0 - 200 mV DC 0 - 2, 20, 200 V DC 0 - 200 uA DC 0 - 2, 20, 200 mA DC			
Power Supply	5 V DC \pm 10%	9 V DC \pm 10%	5 V DC \pm 10%	9 V DC \pm 10%
Dimensions(mm)	Front- 70 X 46			
	Depth - 21			
	Panel Cut-Out - 66.5(+0.5, -0.0) X 28.5(+0.5, -0.0)			
				
Terminal Details	 <p>Shorting S will display the corresponding decimal point</p>		 <p>Shorting S will display the corresponding decimal point</p>	