

SPECIFICATION

AUXILIARY SUPPLY

Supply voltage	100 to 250V AC, 50-60Hz
Power consumption (VA RATING)	Approx. 4 VA @ 230V AC MAX

ENVIRONMENT CONDITION

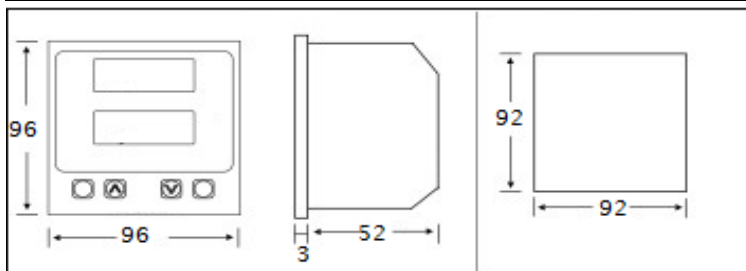
Operating Temp.	0°C to 55°C
Relative Humidity	UP to 95% RH (non-condensing)
Protection Level	IP-65 (Front side) As per IS/IEC 60529 : 2001

DISPLAY

Upper: 4 Digit Seven Segment, 0.56" RED
 Lower: 3 Digit Seven Segment, 0.40" RED
 1 Digit Seven Segment, 0.40" GREEN

DIMENSION

96(H) X 96(W) X 52(D)/ Cut out : 92(H) X 92(W)



INPUT SPECIFICATION:

Sr.	INPUT		Range
1	0-5VDC	0-50	-999 To 9999
2	0-10VDC	0-10	-999 To 9999
3	4-20mA	4-20	-999 To 9999
4	0-20mA	0-20	-999 To 9999

Indication Accuracy ±1% of FSD ± 1
 (FSD: full scale deflection)

Resolution 1,0.1,0.01,0.001

OUTPUT SPECIFICATION:

4 Relay 1C/O, 5A, 230V AC

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
+	-	+	+	-	+	+	-	+	+	-	+	+	-	+
4-20	0-10V		4-20	0-10V		4-20	0-10V		4-20	0-10V		4-20	0-10V	
mA	DC		mA	DC		mA	DC		mA	DC		mA	DC	
CH-1			CH-2			CH-3			CH-4			CH-5		

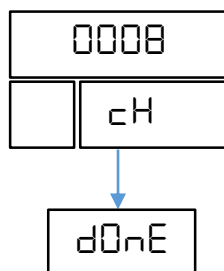
C	NO	C	NO	C	NO	C	NO
Relay-1		Relay-4		Relay-2		Relay-3	

Supply						CH-8			CH-7			CH-6		
100VAC to						0-10V 4-20			0-10V 4-20			0-10V 4-20		
250VAC						DC mA			DC mA			DC mA		
L N						+ -			+ -			+ -		
30	29	28	27	26	25	24	23	22	21	20	19	18	17	16

Key Function:

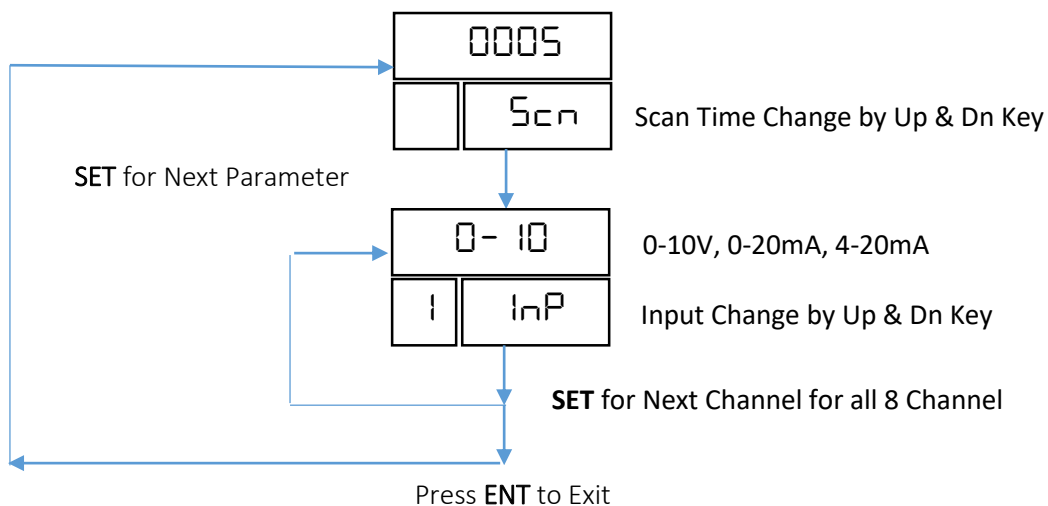
- 1) Press SET + → KEY CONFIGURE MENU
- 2) Press SET + ↑ KEY PARAMETER MENU
- 3) Press SET + ↓ KEY OFFSET MENU
- 4) Press SET + ← KEY GROUP MENU
- 5) Press SET Key to Set point MENU
- 6) Press & HOLD → KEY for Continuous scrolling or Manual scrolling
- 7) Manual Mode use ↑ (UP) & ↓ (Down) KEY to select channel
- 8) Press ← + Power On Channel Selection.

CHANNEL SELECTION [Press ← + Power On]

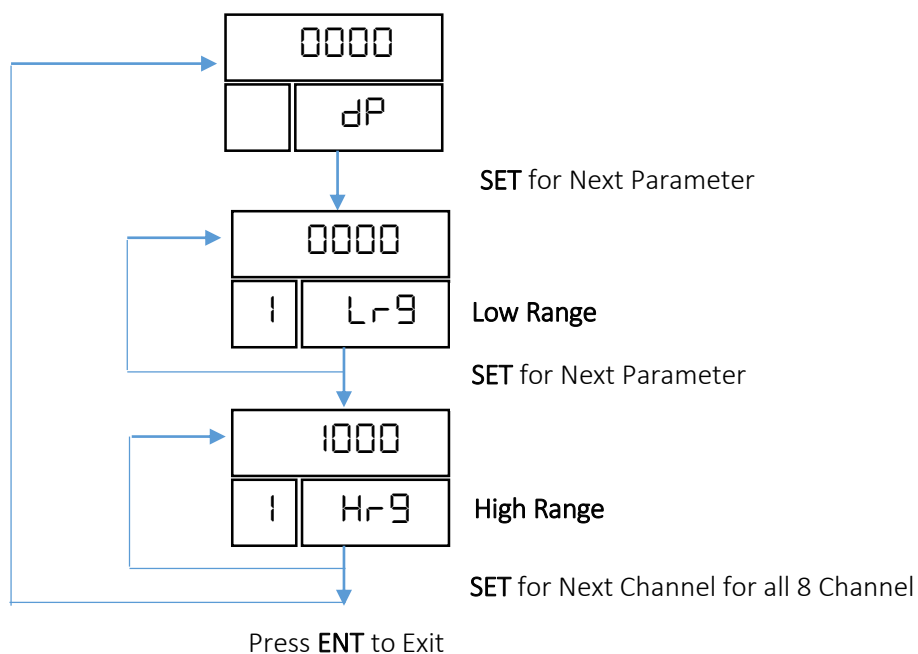


Power OFF Instrument

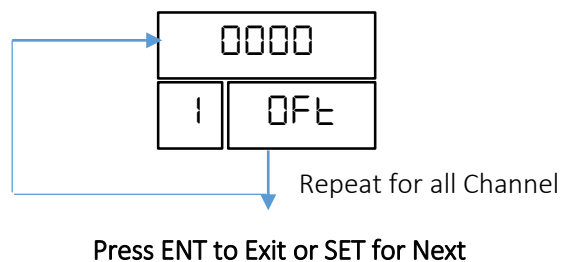
CONFIGURE MENU [Press SET + → KEY]



Parameter Menu [Press SET + ↑]



OFFSET MENU [Press SET + ↓]



Set point [Press SET]

