

Display Parameter Sequence:

R-Phase Voltage	XXX.X
R-Phase Current	X.XXX
R-Phase Frequency	XX.XX
Y-Phase Voltage	XXX.X
Y-Phase Current	X.XXX
Y-Phase Frequency	XX.XX
B-Phase Voltage	XXX.X
B-Phase Current	X.XXX
B-Phase Frequency	XX.XX
Line Voltage b/w R&Y	XXX.X
Line Voltage b/w Y&B	XXX.X
Line Voltage b/w B&R	XXX.X
RPM	XXXX
Running Hours	XXXXXX.XX

Programming Instructions:

Follow the steps mentioned below for programming mode:

1. Press both keys simultaneously to enter in programming mode. The Meter shall prompt for password. The default password is '1000'.
2. Meter displays 'P' in first row and '0000' in second row.
3. Press right switch and display shows 'P' in first row and '0000' in third row.
4. Press right switch only once to have '1' in the MSB digit. Press left key to go to second digit.
5. By repeating the above steps, get the password as '1000'.
6. Press left key to go to second screen to set desired CT value by using step 4 and it shows 'P' in first row and '0005' in second row.
7. After entering the desired CTP, press left key to proceed to the third screen. The default screen shows 'CLr' in the first row and 'run.h' in second row. This setting allows user to reset the run hours value.
8. In case we wish to clear the run hours value, press right key three times. The last screen shows 'CLr' in first row and 'Yes' in second row, indicating that the run hours has been reset to Zero.
9. Press left key to go to the next setting page and is used to save CT value. Press right key to save CT value. The default show 'save' in first row and 'Yes' in second row. By using left key, user can select 'Yes' or 'No' option. Press right switch, Meter display shows 'done'.

Technical Specifications:

Enclosure	Engineering Plastic
Dimension	96 x 96 x 65 mm
Connection	3P 4W
Digit Size	10 x 6 mm
Number of Digit	4
Display	3L – FND
Type	VIF
Measurement	Voltage/Line Voltage/Current/ Frequency/ Rh/ RPM
Class of Accuracy	Class 1.0
Current Input	CT Primary
Voltage Input	80 – 600 Vac(L – L)
Frequency	50 Hz ±5%
Auxiliary Supply	(160 - 250) Vac Ph – N

Connection Diagram:

1. As per the sticker pasted on the T-block of the Meter.
2. T – Block Specification Table –

Ter. No.	Specification	Ter. No.	Specification
1	CT Phase - R	9	Voltage Ph - R
2	CT Phase - R	10	Voltage Ph - Y
3	CT Phase - Y	11	Voltage Ph - B
4	CT Phase - Y	12	Neutral
5	CT Phase - B	13	Aux. Supply - Ph
6	CT Phase - B	14	Aux. Supply - N
7	Not Connected	15	Not Connected
8	Not Connected	16	Not Connected

Cutout Diagram:

