

TRINITY

Making Energy Matter

POWER
QUALITY
SOLUTION

10
Lac + Installation



PRICE LIST
Effective- 1st August,
2019

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BASIC METERS

| Sr. No. | Model Name | | Features and Parameters Displayed | MRP (INR) | |
|---------|------------|-----------------------------------------------------------------------------------|--------------------------------------------------------------|-----------|--|
| | | | | | |
| 1 | ME2F1 |  | Hz (45-55Hz) On 0.4" Seven Segment LED. | 1800 | |
| 2 | ME2V1 | | Volts (25-500VAC) of One Phase on 0.56" Seven Segment LED. | 1050 | |
| 3 | ME2V3 | | Volts (25-500VAC) of Three Phase on 0.56" Seven Segment LED. | 1410 | |
| 4 | ME2A1 | | Amps (0-5000AAC) of One Phase on 0.56" Seven Segment LED. | 1050 | |
| 5 | ME2A3 | | Amps (0-5000AAC) of Three Phase on 0.56" Seven Segment LED. | 1410 | |
| | | | Ammeter 3P, 60Amp. | 2440 | |


DIGITAL ENERGY METERS

| | | | | | |
|------------------------------------------|--------------------------|-----------------------------------------------------------------------------------|------------------------------|------------------------------------------|-----------------------------------------------------------------|
| 6 | ENTITY |  | KWH (Range : 0.9999999.9) | ENTITY BASIC (KWH Only) | 3140 |
| | | | | ENTITY KWH, RS485 | 3850 |
| KWH, KVAH, KVARH (Range: 0-9999999.9) | ENTITY | | 3460 | | |
| | ENTITY KWH,KVARH, 60 Amp | | 4360 | | |
| 7 | INFINITY | | KWH / KVAH | Dual KWh(EB & DG) + RS485, 16 x 1 LCD | 5640 |
| | | | | KWH, KVAH & KW | Dual KWh(EB & DG) + RS485, 16 x 1 LCD, Whole Current (0-60A) |




DIGITAL MULTIFUNCTION METERS

| Sr. No. | Model Name | | Features and Parameters Displayed | MRP (INR) | | |
|---------|--------------|-------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------|------------|------|
| | | | | Without RS485 | with RS485 | |
| 8 | VAF |  | V(L-L), V(L-N), A , Hz, VAF3P | 2160 | - | |
| 9 | TINY PRO-6 | | V(L-L), V(L-N), V, A, PF, Hz, On Hour, Run Hour, KW and KWh OR KVA and KVAh | Basic Model on 0.4" Seven Segment LED of 4X3 lines. | 5340 | 5970 |
| 10 | NF29 |  | V(L-L), V(L-N), A, PF, Hz, KW, KVA, KVAR, KWh, KVAh, KVARh | Dual Source | 6410 | 6930 |
| | | | | Basic Model on customized LCD | 5960 | 6700 |
| 11 | EMPOWER PLUS |  | <ul style="list-style-type: none"> V(L-L), V(L-N), Amp, Hz, P.F, KW,KVA,KVAR, KWH,KVAH, KVARH & VTHD/ITHD With PORT EVENTS LOGS On Hours & Run Hour Phase Angle Unbalance % for Voltage & Current Power Interruption records (LED Display) Class 1.0 | With THD | 7050 | 7850 |
| | | | | | 8470 | 9235 |

DIGITAL MULTIFUNCTION METERS

| Sr. No. | Model Name | | Features and Parameters Displayed | MRP (INR) | | |
|---------|------------|-----------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------|---------------|------------|
| | | | | Optional Features | Without RS485 | with RS485 |
| 12 | | | | | | |
| A | POWERPRO |  | <ul style="list-style-type: none"> • Volts L-N, Volts L-L(Phasewise) • Current (Phasewise) • Power: KW, KVA, KVAr (Total) • Power Factor; (System & Phase Wise) • Frequency • Energy: KWh, KVAh, KVArh, (Total) • Max. Demand Active or Apparent • Power, (KW or KVA) Demand - Sliding • RS485 port for Communication EMS/ • PLC/ SCADA(Optional) • Dual Source Measurement(Optional) • Alarm on: Avg. V, Avg. A, PF, KVA, • KW, KVAR, Demand • Accuracy Class 1.0 • SIZE: 96 X 96 X 55 mm | BASIC 16 X1 | 8910 | 9750 |
| B | | | | BASIC 16 X 4 | 9660 | 10,800 |
| C | | | | 16 X1, DUAL SOURCE | 9660 | 10,790 |
| D | | | | 16 X1, DUAL SOURCE | 10,350 | 11,550 |

LOAD MANAGER / MAXIMUM DEMAND CONTROLLER

| Sr. No. | Model Name | | Features and Parameters Displayed | MRP (INR) |
|---------|------------|-------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|
| 13 | XPERT LITE |  | <ul style="list-style-type: none"> • Volts L-N, Volts L-L(Phasewise) Current (Phasewise) • Power: KW, KVA, KVAr (Total) • Power Factor; (System & Phase Wise) Frequency • Energy: KWh, KVAh, KVArh, (Total) Max. Demand Active or Apparent Power, (KW or KVA) Demand - Sliding • RS485 port for Communication EMS/ PLC/ SCADA(Optional) | 12,315 |
| 14 | XPERT PRO |  | <ul style="list-style-type: none"> • Dual Source Measurement(Optional) Alarm on: Avg. V, Avg. A, PF, KVA, KW, KVAR, Demand • Two individually programmable relays (Optional) 5A @ 230 VAC, Resistive load • Harmonics upto 15th Level VTHD , ITHD (PRO & PLUS) | 17,000 |
| 15 | XPERT PLUS |  | <ul style="list-style-type: none"> • Graphical Screen (PRO & PLUS) • Sine Wave & Bar Graph for VTHD & ITHD (PRO & PLUS) • Accuracy Class 1.0 • Ethernet Communication (PLUS) • Power Quality Measurements, SAG/SWELL (PLUS) | 24,400 |

Note: A. Accuracy of All Above Models: Class 1.0 Except mentioned exclusively/Class 0.5 also available.


B. Xpert Lite Optional features: Import / Export, Dual Source

C. SIZES FOR METERS ABOVE ARE IN 96X96 mm , CUT OUT 92x92 mm

D. All Meters available with Hanging CT upto 70Amps , PRICE on Request

E. Password Protection Available , Price on Request

F. ALL METERS PT / CT Ratio Site Selectable

| Sr. No. | Model Name | | Features and Parameters Displayed | MRP (INR) |
|---------|------------|-----------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|
| 16 | GOBLIN |  | <ul style="list-style-type: none"> • 128X64 graphic LCD. • USB downloading with Goblin acting as a USB device • Goblin can also act as a USB Host (Master) enabling user to connect a pen drive to retrieve data ! • 2MB data logging memory. • Has an RTD-PT100 input to measure temperature with $\pm 1^{\circ}\text{C}$ accuracy. Will also log temperature data in memory(optional). • KWh/KVARh calibration LEDs on the front. • Accuracy- class 0.5s & 1.0 (optional) • Dual source sensing supported(optional) • Volts L-N, Volts L-L(Phasewise), Current (Phasewise) • Power: KW, KVA, KVAR (Total) • Power Factor; (System & Phase Wise), Frequency. • Energy: KWh, KVAh, KVARh, (Total) • Max. Demand Active or Apparent • KW Demand or KVA Demand - Sliding. • THD for each voltage & current (3rd to 15th Harmonics-Odd). • Alarm on: Avg. V, Avg. A, PF, KVA, KW, KVAR, Demand. • Four individually programmable relays 5A @ 230 VAC, Resistive load. • RS485 port for Communication EMS/ PLC/ SCADA SIZE: 144 X 144 X 55 mm | 29,000 |
| 17 | | | | |
| A | SLM PRO | CLASS 0.2 / RS485 | <ul style="list-style-type: none"> • Class 0.5s accuracy for Active energy as per the IS14697. • 4 digits X 3 rows bright 7-Segment display. | 24110 |
| B | SLM PRO | CLASS 1.0 accuracy | <ul style="list-style-type: none"> • Compact 96 X 96 DIN Enclosure. • Computed Neutral Current. | 12900 |
| C | SLM PRO | CLASS 1.0 / RS485 | <ul style="list-style-type: none"> • Shows all three types of Power Factors – True , Displacement and Distortion. • Harmonic measurement: All six waveforms up to 30 order, even and odd, including THD. • Event logging of Sags, Swells and Interruptions as per IEC 61000-4-30. • Demand Measurement: Fixed or Sliding for KW, KVA, KVAR and Avg.Amps. • RUN Hour and ON Hour measurement. | 15110 |
| D | SLM PRO | CLASS 0.5 accuracy | <ul style="list-style-type: none"> • Energy Pulse Output LED on the front – selectable for Real/Apparent/Reactive Energy. • 3P4W, 3P3W and 1P2W connections. | 14050 |
| E | SLM PRO | CLASS 0.5 / RS485 | <ul style="list-style-type: none"> • Import – Export counters for all three energies and all Power Demands. • User selectable CT and PT Ratios. 5A or 1A operation, field selectable. | 17500 |


AUTOMATIC POWER FACTOR CORRECTION RELAYS

| Sr. No. | Model Name | | Features and Parameters Displayed Three CT type | MRP (INR) |
|-----------------------|----------------------------------|-------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|
| 18 | ACCUVAR - 8 Stage + Alarm |  | Volts L-N, Current of all three phases, Power Factor, Active & Apparent Energy Capacitor Current, Cap. Bank KVAR. Optimum Utilization of Distribution Transformer by reducing reactive component to near zero. Three Phase calculation of KVAR employed. SFIFO, FIFO as well as VAR mode provided, Fast Switching for Thyristors. V, A, PF, KW, KVA, KVAR, KWh, KVAh, THD Thyristor switching outputs in Accuvar. Optional Feature RS 485 : 1500/- EXTRA | 15,400 |
| | ACCUVAR - 15 Stage + Alarm | | | 18,240 |
| | ACCUVAR - 16 Stage | | | 21,040 |
| Single CT type | | | | LCD |
| 19 | APFCR-6 |  | Volts L-N, Amps, Power Factor, Capacitor-Bank PF/FIFO/SFIFO as well as VAR option site selectable. Built-In display of Volts, Amps and PF. Low Stage (4, 6) can be site selected in higher stage model like 8-stage or 12-stage or 16- Stage. Also available in Fast Switching Model, VTHD & ITHD | 11,500 |
| 20 | APFCR-8 | | | 12,000 |
| 21 | APFCR-12 | | | 14,400 |
| 22 | APFCR-16 | | | 16,000 |
| Single CT type | | | | LED |
| 23 | PFC1729 6 stage |  | <ul style="list-style-type: none"> • Stage wise LED Indication. • Auto/Manual Mode Selection. • Normal/Fast Switching Control Option. • Alarm/Trip Indication for under/over compensation and under/over voltage. • Switch On/Off banks manually in manual model only. • Bright 7 segment LED display. | 12,300 |
| | PFC1729 8 stage | | | 12,800 |
| | PFC1729 12 stage | | | 15,300 |
| | PFC1729 16 stage | | | 16,900 |
| 24 | NEWTON 6 |  | Volts, Current, Capacitor Current, Power Factor, VTHD, ITHD SFIFO, FIFO as well as VAR mode option site selectable. Manual mode is available in Programming. Also available in Fast Switching Model | 10,300 |
| | NEWTON 8 | | | |
| Three CT type | | | | LCD |
| 25 | IVC3P |  | Volts L-N, Current of all three phases, Power Factor, Capacitor Current, Cap. Bank KVAR. Optimum Utilization of Distribution Transformer by reducing reactive component to near zero. Three Phase calculation of KVAR employed. SFIFO, FIFO as well as VAR mode provided. V, A, PF, KW, KVA, KVAR, THD | 12100 |
| 26 | RTVC3P - 8 Stage |  | Volts L-N, Current of all three phases, Power Factor, Active & Apparent Energy Capacitor Current, Cap. Bank KVAR. Optimum Utilization of Distribution Transformer by reducing reactive component to near zero. Three Phase calculation of KVAR employed. SFIFO, FIFO as well as VAR mode provided, Fast Switching for Thyristors. V, A, PF, KW, KVA, KVAR, KWh, KVAh, THD Thyristor switching outputs with switching speed of 250msecs. Optional Feature RS 485/- | 19200 |
| 27 | RTVC3P - 15 Stage | | | 21700 |

REVENUE METER (Projection Mounting Type)

| Sr. No. | Model Name | | Features and Parameters Displayed | MRP (INR) |
|---------|------------|------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|
| 28 | E1000 |  | Dual Source KWh Meter, Whole Current measurement up to 60Amps. RS-485 Port for Connecting to SCADA / EMS ACCURACY : CLASS 1.0 | 10500 |
| 29 | E3000 |  | Dual Source KWh Meter, Whole Current measurement up to 60Amps. With user Programmable Current Limiting Feature(optional). Prepaid Metering over RS485 Link. ACCURACY : CLASS 1.0 | 14200 |
| 30 | E5000 |  | Revenue grade Dual Source Prepaid KWh meter Wall mounting design. Dual source Measurement. Current Limiting Facility. Pre-paid metering system using contactless smart cards. Tested as per IS13779. Class 1.0s Accuracy. Size: 280 x 173 x 93 mm | 16200 |

AUTO MAINS FAILURE RELAY

| Sr. No. | Model Name | | Features and Parameters Displayed | MRP (INR) |
|---------|------------|-------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|
| 31 | μ-AMF |  | <ul style="list-style-type: none"> ● Displays voltage, frequency and current. ● 16x2 backlit LC Display ● CT Ratio field programmable ● 12 LEDs for different indications ● 6 Keys ● 3 Digital Inputs ● DG maintenance warning ● Low battery warning ● Generator Over Current Alarm ● Generator trial fail alarm ● DG fault alarm ● DG test mode ● Over volt indication ● Under volt Indication ● Automatic contactor control ● Displays Generator (DG) Run Hour and Maintenance Hour ● Suitable for both 12V and 24V battery systems. Wide input (6-36VDC) DC-DC converter power supply. ● Size: 96x96mm | 11,900 |

POWER SECTOR IMPROVEMENT PRODUCT

| Sr. No. | Model Name | | Features and Parameters Displayed | MRP (INR) | |
|-------------------------------------------------------------------------------------------------------------|-----------------------------------------------|-------------------------------------------------------------------------------------|------------------------------------|-------------------|--------------------|
| CAPACITOR - MPP | | | | | |
| 31 | TRI-CAP HD-R 440V |  | 1, 2, 3 & 4 KVAR | 295 per KVAR | |
| | | | 5, 7.5, 10, 12.5, 15, 20, 25 KVAR | 275 per KVAR | |
| | TRI-CAP HD-S 440V | | 1, 2, 3 & 4 KVAR | 335 per KVAR | |
| | | | 5, 7.5, 10, 12.5, 15, 20, 25 KVAR | 315 per KVAR | |
| | TRICAP SHD - R - 440V | | 1, 2, 3 & 4 KVAR | 475 per KVAR | |
| | | | 5, 7.5, 10, 12.5, 15, 20, 25 KVAR | 435 per KVAR | |
| | TRICAP SHD - S - 440V | | 1, 2, 3 & 4 KVAR | 495 per KVAR | |
| | | | 5, 7.5, 10, 12.5, 15, 20, 25 KVAR | 465 per KVAR | |
| | TRI-CAP UHD - BOX - 440V | | 1, 2, 3 & 4 KVAR | 540 per KVAR | |
| | | | 5, 7.5, 10, 12.5, 15, 20 & 25 KVAR | 505 per KVAR | |
| | TRI-CAP ND-R- 440V | | 1, 2, 3, & 4 KVAR | 225 per KVAR | |
| | | | 5, 7.5, 10, 12.5, 15, 20 & 25 KVAR | 195 per KVAR | |
| | TRI-CAP ND-S-440V | | 1, 2, 3, & 4 KVAR | 255 per KVAR | |
| | | | 5, 7.5, 10, 12.5, 15, 20 & 25 KVAR | 235 per KVAR | |
| | TRICAP APP SL - BOX - 440V | | 1, 2, 3, & 4 KVAR | 595 per KVAR | |
| | | | 5, 7.5, 10, 12.5, 15, 20 & 25 KVAR | 560 per KVAR | |
| TRICAP APP DL - BOX - 440V | 1, 2, 3 & 4 KVAR | 900 per KVAR | | | |
| | 5, 7.5, 10, 12.5, 15, 20 & 25 KVAR | 850 per KVAR | | | |
| | | | RATING | 7% DETUNED | 14% DETUNED |
| 32 | HARMONIC BLOCK REACTORS 7%/14% AL Wound |  | 5 KVAR | 6250 | 10225 |
| | | | 10 KVAR | 8750 | 14250 |
| | | | 12.5 KVAR | 9600 | 15980 |
| | | | 15 KVAR | 10250 | 16950 |
| | | | 20 KVAR | 11550 | 20250 |
| | | | 25 KVAR | 12400 | 21900 |
| | | | 50 KVAR | 21000 | 34100 |
| | | | 75 KVAR | 31150 | 49910 |
| | | | 100 KVAR | 35500 | 68500 |
| Note: Above all values are also available in CU wound Harmonic Reactors 7%, prices are available ON REQUEST | | | | | |
| 33 | THYRISTOR SWITCHING MODULE 1800 PIV |  | 5 KVAR | | 22100 |
| | | | 10 KVAR | | 22100 |
| | | | 15 KVAR | | 23199 |
| | | | 25 KVAR | | 24100 |
| | | | 50 KVAR | | 28100 |
| | | | 75 KVAR | | 31100 |
| | | | 100 KVAR | | 34100 |
| | | | DW-22 Discharge Resistance | | 1400 |

| Sr. No. | Model Name | | Features and Parameters Displayed | MRP (INR) |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-----------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|
| 40 | RTPFC PANEL |  | <p>REAL TIME POWER FACTOR CORRECTION SYSTEM</p> <ul style="list-style-type: none"> • Thyristorised Capacitor Switching giving total solid state and reliable operation. • High speed response for VAR correction, selectable from 120 msec to 1 second. • Custom built for standard loads as well as highly unbalanced loads. • Optional GPRS communication for remote monitoring and control. • Choice of HD-MPP, APP and Gas filled capacitors based on site conditions. • Appropriate detuned harmonic blocking reactors ensure harmonic protection. • Delta connected (20 to 1000 kvar) • Star Connected (Single phase capacitor 20 to 100 kvar) | On Request |
| <p>a. Phase Wise Maximum Current on Full Load with Capacitor Panel Off Condition</p> <p>b. Existing PF</p> <p>c. Type of Machinery Used</p> <p>d. Last 3 Months Electricity Bill</p> <p>e. Harmonics if any</p> | | | | |
| | | | | |



TAPE WOUND RING & RECTANGULAR TYPE LT CT'S

| SNO | PRIMARY CURRENT | TYPE | I.D. (mm) | LIST PRICE (Rs.) | | | |
|-----|-----------------|-------------|--------------|------------------|------|------|------|
| | Amps | | | 5VA | 10VA | 15VA | 5P10 |
| 1 | 50 | RING | 25 | 360 | - | - | - |
| 2 | 60 | RING | 25 | 360 | - | - | - |
| 3 | 75 | RING | 25 | 360 | - | - | - |
| 4 | 100 | RING | 30 | 360 | 575 | - | - |
| 5 | 150 | RING | 30 | 368 | 500 | - | - |
| 6 | 200 | RING | 35 | 380 | 400 | 560 | 2530 |
| 7 | 250 | RING | 45 | 390 | 400 | 560 | 2480 |
| 8 | 300 | RING | 55 | 390 | 400 | 560 | 2480 |
| 9 | 400 | RING | 55 | 410 | 430 | 520 | 2070 |
| 10 | 500 | RING | 55 | 410 | 430 | 520 | 1970 |
| 11 | 600 | RING | 55 | 410 | 430 | 520 | 2070 |
| 12 | 800 | RING | 70 | 450 | 490 | 520 | 2030 |
| 13 | 800 | RECTANGULAR | 105*25 | - | 590 | 640 | 2030 |
| 14 | 1000 | RECTANGULAR | 105*25 | - | 590 | 640 | 2030 |
| 15 | 1200 | RECTANGULAR | 105*40 | - | 590 | 640 | 1970 |
| 16 | 1500 | RECTANGULAR | 105*40 | - | 620 | 640 | 1970 |
| 17 | 1600 | RECTANGULAR | 105*40 | - | 640 | 640 | 1970 |
| 18 | 2000 | RECTANGULAR | 155*50 | - | - | 750 | 2120 |
| 19 | 2500 | RECTANGULAR | 155*50 | - | - | 780 | 2380 |
| 20 | 3000 | RECTANGULAR | 155*80 | - | - | 950 | 2480 |
| 21 | 3200 | RECTANGULAR | 155*80 | - | - | 1030 | 2480 |
| 22 | 4000 | RECTANGULAR | 155*80 | - | - | 1100 | 3200 |

RESIN CAST WOUND PRIMARY (WPL) L.T. CTs Accuracy Class 1.0 Secondary 5A

| S. No. | Primary Current (AMP) | Bus Bar Type List Price in () | | Stud Type List Price in () | |
|--------|-----------------------|--------------------------------|-------|-----------------------------|-------|
| | | 5 VA | 10 VA | 5 VA | 10 VA |
| 1 | 2.5 - 25 | 720 | 780 | 720 | 780 |
| 2 | 30 - 60 | 740 | 800 | 740 | 800 |
| 3 | 75 - 100 | 760 | 820 | 760 | 820 |



RESIN CAST RING & RECTANGULAR TYPE BPL LT CT'S

| SNO | PRIMARY CURRENT | TYPE | I.D. (mm) | LIST PRICE (Rs) | | | |
|-----|-----------------|-------------|--------------|------------------|------|------|------|
| | Amps | | | 5VA | 10VA | 15VA | 5P10 |
| 1 | 100 | RING | 30 | 540 | 760 | - | - |
| 2 | 150 | RING | 30 | 480 | 570 | - | - |
| 3 | 200 | RING | 35 | 480 | 500 | 600 | 2600 |
| 4 | 250 | RING | 45 | 480 | 520 | 600 | 2500 |
| 5 | 300 | RING | 55 | 450 | 480 | 550 | 2500 |
| 6 | 400 | RING | 55 | 450 | 480 | 550 | 2500 |
| 7 | 500 | RING | 55 | 450 | 480 | 550 | 2000 |
| 8 | 600 | RING | 55 | 450 | 480 | 550 | 2000 |
| 9 | 800 | RING | 70 | 500 | 550 | 590 | 2000 |
| 10 | 800 | RECTANGULAR | 110*25 | - | 700 | 720 | 2000 |
| 11 | 1000 | RECTANGULAR | 110*25 | - | 700 | 720 | 2000 |
| 12 | 1200 | RECTANGULAR | 110*25 | - | 700 | 850 | 2000 |
| 13 | 1500 | RECTANGULAR | 110*40 | - | 780 | 850 | 2000 |
| 14 | 1600 | RECTANGULAR | 110*40 | - | 780 | 920 | 2000 |
| 15 | 2000 | RECTANGULAR | 160*50 | - | | 1000 | 2000 |
| 16 | 2500 | RECTANGULAR | 160*50 | - | | 1100 | 2400 |
| 17 | 3000 | RECTANGULAR | 165*80 | - | | 1150 | 2400 |
| 18 | 3200 | RECTANGULAR | 165*80 | - | | 1350 | 2400 |
| 19 | 4000 | RECTANGULAR | 165*80 | - | | 1550 | 3200 |

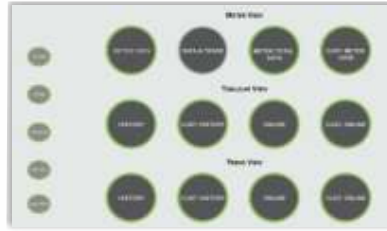
NOTE:

- a.) HT CT / PT 11 KV & 33 KV available , Prices on Request
- b.) Control Transformer ,Prices available on Request
- c.) Special ID's CT not mentioned above A available on Request
- d.) Terminal Type Tape Wound CT Available on Request
- e.) Plastic Wound Tape Wound CT Available on Request
- f.) Class 0.5 / Class 0.2 s CT available , Prices On Request
- g.) -/1Amps CT available , Prices on Request

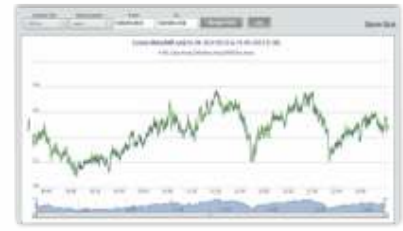
E-MON : Energy Monitoring Software



Communication



Web Features



Waveform

Features:

Basic Facilities:

- Supports TRINITY Meters
- Protocol Supported
 - Modbus RTU
- Support Group & Subgroup
- Real Time display for Individual meters
- Real time display for selected parameter for multiple meters in single page
- Trending in both Real Time and Historical Mode
- Send mail of Energy Consumption for configured shift
- Historical data export facility (Excel Sheet)

Alarm:

- Alarm Popup on screen
- Report includes Alarm occurrence & resolve time stamp
- Generate mail for Alarm Occurrence

Security and Authentication:

- All configuration/settings are password protected
- Possible to create multiple user login-passwords to view data in web page
- Can monitor data after valid login authentication

Database:

- Manual and auto backup facility are available.

Price on request.

- Support TRINITY meters for Local PC based System
- Support all REPUTED meters for Cloud based System

Remote Server Energy Management (IOT / Cloud Based)



Price on request.

NOTE:

1. Taxes/levies: Shall be extra to your account, which are prevailing at the time of dispatch. GST + (whatever applicable).
2. Freight will be charged extra on actual.
3. Above Prices are subject to change on Manufacturer's Discretion without notice.
4. Please refer Product Catalogue for more technical details.
5. Emon software is available for multiples of 5 meters. Prices are available on request
6. We can also supply hardware for EMS such as RS 485 cable, Rs485 converter, Data Repeater, GSM Modem, GPRS Modem. Prices are available on request.



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