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METERING

SWITCHGEAR

PROTECTION

Price List

Effective 1st February 2024

Date of price list may vary for different product category



SWITCH DISCONNECTOR

Optimized solution

For DC, PV applications & Industrial usages



Salient Features

- High performance switching in a compact frame
- Safe and reliable operation
- Provide safe electrical isolation even at low voltages and up to 1500VDC
- Double positive break position indications
- Quick make and quick break mechanism ensures safe and independent manual operation
- Symmetric pole design for making connections independent of polarity
- Low power losses resulting in enhanced efficiency
- High temperature withstand capacity
- Products for 800V AC & 440V AC application
- Reference standard IEC 60947-3



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Products for Solar Application

- DC Load Break Switch, AC DC & DC DC Dual Source Load Changeover Switch,
- DC Fuse Holder & Fuse and Air Circuit Breaker

Products for Agri, Industrial & others Application

- Starter & Submersible pump controller with Spares & Accessories
- Contactor and Overload Relay with Spares & Accessories

Air Circuit Breaker

- intelliPROTECT & IntelliSMART - Range of ACBs with Spares & Accessories

HPL MCCB

- TAB Series of MCCBs with Spares & Accessories
- MCCB with High Breaking Capacity - Double Break Mechanism
- MCCB Distribution Panel & MCCB Enclosure
- Panel - APFC Panel & other panels

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CT2 Series: Three Phase Panel Mounted Meters
HSN Code: 90283010


Electronic Energy Meter: Counter Display In 96x 96 sq.mm Flush mounted case class 1.0, 3 X 240V AC supply.

Model	Item Code	List Price (Rs.)
3 Phase 4 wire, -/5A, LTCT operated or direct reading with range 50/5A to 800/5A	PAMCT2M0005	3456

CT2E New Alpha Series In 96x96x53mm Compact Flush Mounted Case Size Single Line LCD Display Energy Meter With Backlit, Aux:80V To 300V AC/DC And With Programmable CT & PT (Both Primary And Secondary), Suitable for Single Phase, LT & HT (3P4W or 3P3W) Application and with Dedicated kWh & kVAh Calibration LED for Testing, Programmable Scroll Lock Facility & with Accuracy Class 1.0 or 0.5



Alpha	Measures & Display Active, Reactive & Apparent Energy in accuracy class 1.0	PMCTCN1LCDAT-ALP	4095
Alpha-I	Measures & Display Phasewise V, I, PF, Active, Reactive & Apparent Power, Neutral Current, Active, Reactive & Apparent Energy, Max. Demand in kW & kVA, RPM & diagnostic parameter such as Real time clock (RTC) Status, EEPROM Status, Phase Sequence in accuracy class 1.0	PMCTCN1LCDAT-ALPi	4509
Alpha- I Plus	Measures & Display Phasewise V, I, PF, Power, Neutral Current, Active, Reactive & Apparent Energy, Max. Demand in kW & kVA, RPM, K-factor, distortion & True PF, & diagnostic parameter such as Real time clock (RTC) Status, EEPROM Status, Phase Sequence, connection check, quadrant information and with RS485 modbus communication in accuracy class 1.0	PMCTCC1LCDAT-ALPi+	5184

CT2EMG Plus Series: Dual Source Plus
HSN Code: 90283010

LT-CT operated Dual Source PLUS Multi Function Meter in 96x96 Sq. mm Flush mounted with LCD type display measuring & displaying parameters of 2 Sources in one meter with following options:



Model	Item Code	List Price (Rs.)
Measures & Display Phasewise V, I, PF, Active, Reactive & Apparent Power, Neutral Current, Active, Reactive & Apparent Energy for Utility & DG Separately, Max. Demand in kW & kVA, RPM & diagnostic parameter such as Real time clock (RTC) Status, EEPROM Status, Phase Sequence in accuracy class 1.0.	PMCTCN1LCDAT-BETA	6552
Measures & Display Phasewise V, I, PF, Active, Reactive & Apparent Power, Neutral Current, Active, Reactive & Apparent Energy for Utility & DG Separately, Max. Demand in kW & kVA, RPM & diagnostic parameter such as Real time clock (RTC) Status, EEPROM Status, Phase Sequence with RS 485 modbus communication in accuracy class 1.0 .	PMCTCC1LCDAT-BETA+	6903
Basic meter with LCD backlit Display & 240V AC Mains/Generator Selection, measures active, reactive & apparent energy, MD kW & kVA, V, I, PF, Frequency, Run ON Hour, Favorite Mode, Distortion PF, K Factor for both generator and mains with accuracy class 1.0.	PMCTCN1LCDAT-GAM	7200
Basic meter with LCD backlit Display & 240V AC Mains/Generator Selection, measures active, reactive & apparent energy, MD kW & kVA, V, I, PF, Frequency, Run ON Hour, Favorite Mode, Distortion PF, K Factor for both generator and mains with accuracy class 1.0 with RS 485 modbus communication.	PMCTCC1LCDAT-GAM+	7605

Note: For meter with 24V DC sensing, contact local sales team.

ébrít: New Digital Panel Meters in Single Line LED Display
HSN Code: 90303310


ébrít Panel Mounted Voltmeters in 96 x 96 Sq. mm Flush mounted case

Model	Item Code	List Price (Rs.)
Ebrít 101, Single Phase Class 0.5	PMEBTN5LEDAT-V1	1152
Ebrít 102, Three Phase Class 0.5	PMEBTN5LEDAT-V3	1782



ébrít Panel Mounted Ammeters in 96 x 96 Sq. mm Flush mounted case

Model	Item Code	List Price (Rs.)
Ebrít 103, Single Phase Class 0.5	PMEBTN5LEDAT-A1	1152
Ebrít 104, Three Phase Class 0.5	PMEBTN5LEDAT-A3	1926



ébrít Panel Mounted VAF & VAF + meter in 96 x 96 Sq. mm Flush mounted case

Model	Item Code	List Price (Rs.)
Ebrít 111, Three Phase Class 0.5 with display of Voltage, Current & Frequency	PMEBTN5LEDAT-VAF	2115
Ebrít 112, Three Phase Class 0.5 with display of Voltage, Current, Frequency & with additional system diagnostic parameters	PMEBTN5LEDAT-VAF+	2322

ébrít Panel Mounted Power meter in 96 x 96 Sq. mm Flush mounted case with kW or kVA or kVAr Parameter site selectable.

Model	Item Code	List Price (Rs.)
Ebrít 109, Three Phase Class 0.5 with kW or kVA or kVAr Parameter site selectable	PMEBTN5LEDAT-PM3	2547

Ebrít Multifunction 3 Line LED Display Meter
HSN Code: 90283010

ébrít multi function energy meter, Panel Mounted in 96 x 96 Sq. mm Flush mounted case



Model	Item Code	List Price (Rs.)
3 Line LED display, class 1.0, Multi function Panel mount Meter, 3P3W / 3P4W and -/1A or -/5A configurable, without communication port.	PAMEBRITMF11	6930
3 Line LED display, class 1.0, Multi function Panel mount Meter, 3P3W / 3P4W and -/1A or -/5A configurable, with RS 485 communication port.	PAMEBRITMF21	7407
3Line LED display, Cl.0.5s, Multi function Panel mount Meter, 3P3W / 3P4W and -/1A or -/5A configurable.	PAMEBRITMF15	7560
3 Line LED display, Cl.0.5s, Multi function Panel mount Meter, 3P3W / 3P4W and -/1A or -/5A configurable, with RS 485 Communication port.	PAMEBRITMF25	8244
Ebrít multi meter 3 lines Seven segment display, 3 Phase 3 or 4 Wire CT-PT operated multifunction meter of class 1.0 accuracy with RS485 and THD for V & I, Size 96 x 96 sq. mm flush mounted.	PAMEBRITMF31	11025
Ebrít multi meter 3 lines Seven segment display, 3 Phase 3 or 4 Wire CT-PT operated multifunction meter of class 0.5s accuracy with RS485 and THD for V & I, Size 96 x 96 sq. mm flush mounted.	PAMEBRITMF35	11700

ELVIS : New Digital Panel Meters in Three Line LED Display


3P4W / 3P3W & Site Selectable 1A or 5A with Programmable PT & CT ratio with 3 Lines LCD Display In 96 x 96 sq. mm Flush mounted case, accuracy class 1.0 & 0.5

Elvis - 601	Meter measures V, I, F, Power (Active, Reactive & apparent) in Class 1.0 and records Run hour, Power ON hour.	PMELCN1LEDAT-VAFP	2304
Elvis - 602	Meter measures Phase to Phase Voltage, Phase to Neutral Voltage, Average Voltage, Maximum Voltage in Class 1.0 and records Run hour, Power ON hour.	PMELCN1LEDAT-V3	1953
Elvis - 603	Meter measures Phase wise Current, Phase wise Average & Maximum Current in Class 1.0 and records Run hour, Power ON hour.	PMELCN1LEDAT-A3	2151
Elvis - 604	Meter measures Phase-wise Power Factor, System Power Factor in Class 1.0 and records Run hour, Power ON hour.	PMELCN1LEDAT-PF3	2160
Elvis - 605	Meter measures Phase wise Active, Reactive & Apparent Power, Total Active, Reactive & Apparent power, Average Active, Reactive & Apparent power in Class 1.0 and records Run Hour, Power ON hour.	PMELCN1LEDAT-PM3	2205

Note: For meters with accuracy Class 0.5, contact local sales team.

New emfis Mini Series : Panel Mounted Multi - Function Meters



3P4W / 3P3W & Site Selectable 1A or 5A with Programmable PT & CT ratio with
3 Lines LCD Display In 96 x 96 sq. mm Flush mounted case, accuracy class 1.0 & 0.5s.



emfis -201	kW, kVAr, kVA, V, I, PF, F, Run hour, Power ON hour in Class 0.5	PMEMCN5LCDAT-VAFP	2457
emfis -202	Same as above with additional RS485 MODBUS Port	PMEMCC5LCDAT-VAFP	3240
emfis -203	kW, kVAr, kVA, kWh, V,I,PF, F, Run hour, Power ON hrs. in Class 0.5s	PMEMCN5LCDAT-VAFPE	5310
emfis -204	Same as above with additional RS485 MODBUS Port	PMEMCC5LCDAT-VAFPE	6138
emfis -205	kW, kVAr,kVA,kWh, kVArh(lag&lead), kVAh, V,I, PF, F, Run hrs, Power ON hour, RTC, MD in KW and KVA with date & time in Class 0.5s	PMEMCN5LCDAT-BASIC	6678
emfis -206	Same as above with additional RS485 MODBUS Port	PMEMCC5LCDAT-BASIC	7587
emfis -207	kW, kVAr, kVA, kWh(I, E & NET), kVArh(Q1 to Q4), kVAh(I, E & net), V, I, PF, F, Run hour, Power ON hour, RTC, MD in KW and KVA(I&E) with date & time in Class 0.5s (Import - Export Meter)	PMEMCN5LCDAT-IMPEX	7380
emfis -208	Same as above with additional RS485 MODBUS Port	PMEMCC5LCDAT-IMPEX	8190
emfis -209	Display and Measures Active, Reactive & Apparent Power, Active Energy, Reactive Lag/Lead &Apparent Energy, V, I, PF, Frequency, Run hour, Power ON hour, RTC, MD in KW and KVA with date and time, last 6 billing history & with THD for phase wise V & I with accuracy Class 0.5s	PMEMCN5LCDAT-B+THD	8748
emfis -210	Same as above with additional RS485 MODBUS Communication Port	PMEMCC5LCDAT-B+THD	9540
emfis -211	Display and Measures Active, Reactive & Apparent Power, Import and Export Active Energy, Quadrantwise Reactive Energy, Apparent Energy along with NET Active and Apparent Energy, V, I, PF, frequency, Run hour, Power ON hour, RTC, MD in KW and KVA for import & export power with date and time, last 6 billing history & with THD for phasewise V & I with accuracy Class 0.5s	PMEMCN5LCDAT-IETHD	10062
emfis -212	Same as above with additional RS485 MODBUS Communication Port	PMEMCC5LCDAT-IETHD	11034

Note: Meters of Accuracy Class 1.0 available on request.



Emfis Plus Series : Panel Mounted Multi - Function Energy Meters in Class 1.0 & 0.5s

Demand Controller	Voltage, Current, Frequency, Power factor, Power & Energy, THD, 2 relays.	NEMFPCT2EMFA3	17910
	Voltage, Current, Frequency, Power factor, Power & Energy, THD, 30 days Load survey, 2 relays with RS 485.	NEMFPCT2EMFA4	19044

DIN Rail Mounted multi function energy meter

HSN Code: 90283010



Description	Item Code	List Price (Rs.)
AC Single Phase Two wire Energy Meter of Rating5-30A, Class 1.0 measures and display kWh, V,I,kW with Pulse output feature.	SPPL13200102000C00	2970
AC 3P 4W Multifunction Energy Meter of Rating 10 - 60A, Class 1.0 with dual source & RS485 Modbus port.	TDPL151E020000OC00	9522
AC 3P 4W Multifunction Energy Meter of Rating 20 - 80A, Class 1.0 with dual source & RS485 Modbus port.	TDPL171E020000OC00	10062
AC 3P 4W Multifunction Energy Meter of Rating -/5A, Class 0.5s with dual source & RS485 Modbus port.	TDPL281E020000OC00	11025

Power Factor Controllers
HSN Code: 90283010
POWER FACTOR CONTROLLER with 1CT Sensing


Description	Item Code	List Price (Rs.)
6 Steps, 415V AC, 50Hz, Auto Config + alarm + THD in 144 x 144 mm size	PFC06041550	11889
8 Steps, 415V AC, 50Hz, Auto Config + alarm + THD in 144 x 144 mm size	PFC08041550	13068
12 Steps, 415V AC, 50Hz, Auto Config + alarm + THD in 144 x 144 mm size	PFC12041550	15921
14 Steps, 415V AC, 50Hz, Auto Config + alarm + THD in 144 x 144 mm size	PFC14041550	18153
PFCR 6 stage with 1CT sensing, 4 digit LED display in 96 x 96mm size	NPFC06100096	10197
PFCR 8 stage with 1CT sensing, 4 digit LED display in 96 x 96mm size	NPFC08100096	11241
PFCR 12 stage with 1CT sensing, 4 digit LED display in 96 x 96mm size	NPFC12100096	13590
PFCR 14 stage with 1CT sensing, 4 digit LED display in 144 x 144mm size	NPFC14100144	15075


POWER FACTOR CONTROLLER with 3CT Sensing


Description	Item Code	List Price (Rs.)
PFCR 6 stage with 3CT sensing, 4 digit LED display in 96 x 96mm size	NPFC06300096	14652
PFCR 6 stage with 3CT sensing, 4 digit LED display in 96 x 96mm size with additional RS485 MODBUS Port	NPFC06300196	15714
PFCR 8 stage with 3CT sensing, 4 digit LED display in 96 x 96mm size	NPFC08300096	15822
PFCR 8 stage with 3CT sensing, 4 digit LED display in 96 x 96mm size with additional RS485 MODBUS Port	NPFC08300196	16578
PFCR 12 stage with 3CT sensing, 4 digit LED display in 96 x 96mm size	NPFC12300096	16884
PFCR 12 stage with 3CT sensing, 4 digit LED display in 96 x 96mm size with additional RS485 MODBUS Port	NPFC12300196	18045

Electronic Energy Meters : Projection Mounted (with counter type display)
HSN Code: 90283010
Three Phase Electronic Energy Meter in Poly Carbonate Body with counter type display in class 1.0, 50Hz, 3 x 240V, AC


Description	Item Code	List Price (Rs.)
AC Three Phase Electronic kWh Energy Meter of rating 10 - 60A, Class 1.0, 3 X 240V, 50Hz, Counter type display.	TPPC1510000000OC00	3384
AC Three Phase CT operated, Electronic kWh Energy Meter of rating -/5A, Class 1.0, 3 X 240V, 50Hz, Counter type display.	TPPC1810000000OC00	3600

With range 50/5 to 800/5 (Please check range given in catalogue) & (Energy meters available only from Gurgaon)

Static Energy Meters: Projection Mounted (with LCD type display)
HSN Code: 90283010
Single Phase Static Energy Meter in Poly Carbonate Body with LCD type display in class 1.0, 50Hz, 240V, AC


Description	Item Code	List Price (Rs.)
Single Phase LCD Meter		
AC Single Phase Static Energy meter of Accuracy Class 1.0, rating 5-30A, 240V, 50Hz only kWh Compact Meter with Sealing Screw provision (LCD Mini).	SPPB1310000000OC00	1440
AC Single Phase Static Energy meter of Accuracy Class 1.0, rating 5-30A , 240V, 50Hz only kWh Compact Meter with Pilfer Proof Meter box with Sealing Screw Provision (LCD Mini).	SPPB1310000002OC00	1800
AC Single Phase Static Energy meter of Accuracy Class 1.0, rating 10-60A , 240V, 50Hz only kWh Compact Meter with Sealing Screw provision (LCD Mini).	SPPB1510000000OC00	1557
AC Single Phase Static Energy meter of Accuracy Class 1.0, rating 10-60A , 240V, 50Hz only kWh Compact Meter with Pilfer Proof Meter box with Sealing Screw Provision (LCD Mini).	SPPB1510000002OC00	2034

Single Phase LCD Multifunction Meters with 1 push button


Description	Item Code	List Price (Rs.)
AC Single Phase Static Energy meter of Accuracy Class 1.0, 240V, 50Hz, with Backlit LCD Display of rating 5-30A & with 1 push button. (Measures & displays kWh, kVAh, V,I,PF, frequency, kW, kVA, six months history of Energy & MD in kW & kVA).	SPPB1320110000OC00	1800
AC Single Phase Static Energy meter of Accuracy Class 1.0, 240V, 50Hz, with Backlit LCD Display of rating 5-30A & with 1 push button. (Measures & displays kWh, kVAh, V,I,PF, frequency, kW, kVA, six months history of Energy & MD in kW & kVA) with Transparent Hinge type Box.	SPPB1320110002OC00	2340
AC Single Phase Static Energy meter of Accuracy Class 1.0, 240V, 50Hz, with Backlit LCD Display of rating 10-60A & with 1 push button. (Measures & displays kWh, kVAh, V,I,PF, frequency, kW, kVA, six months history of Energy & MD in kW & kVA).	SPPB1520110000OC00	2133
AC Single Phase Static Energy meter of Accuracy Class 1.0, 240V, 50Hz, with Backlit LCD Display of rating 10-60A & with 1 push button. (Measures & displays kWh, kVAh, V,I,PF, frequency, kW, kVA, six months history of Energy & MD in kW & kVA) with Transparent Hinge type Box.	SPPB1520110002OC00	2610

Single Phase LCD DLMS Multifunction Meters with 1 push button, optical


Single Phase Static Energy meter of Accuracy Class 1.0, 240V, 50Hz, with Backlit LCD, Optical port, Display of rating 5-30A with DLMS Compliance as per IS 15959 (Measures kWh, kVAh, V,I, PF, frequency, kW, kVA, six months history of Energy & MD in kW & kVA and anti tamper features and load profile).	SPPB1321111000OCB0	2538
Single Phase Static Energy meter of Accuracy Class 1.0, 240V, 50Hz, with Backlit LCD, Optical port, Display of rating 5-30A with DLMS Compliance as per IS 15959 (Measures kWh, kVAh, V,I, PF, frequency, kW, kVA, six months history of Energy & MD in kW & kVA and anti tamper features and load profile) with transparent hinge type box.	SPPB13211110XXOCB1	3222
Single Phase Static Energy meter of Accuracy Class 1.0, 240V, 50Hz, with Backlit LCD, Optical port, Display of rating 10-60A with DLMS Compliance as per IS 15959 (Measures kWh, kVAh, V,I, PF, frequency, kW, kVA, six months history of Energy & MD in kW & kVA and anti tamper features and load profile).	SPPB1521111000OCB0	2934
Single Phase Static Energy meter of Accuracy Class 1.0, 240V, 50Hz, with Backlit LCD, Optical port, Display of rating 10-60A with DLMS Compliance as per IS 15959 (Measures kWh, kVAh, V,I, PF, frequency, kW, kVA, six months history of Energy & MD in kW & kVA and anti tamper features and load profile) with transparent hinge type box.	SPPB15211110XXOCB0	3213

Three Phase Static Energy Meters: Projection Mounted

Price List
Effective 1st April 2024

HSN Code: 90283010



Description	Item Code	List Price (Rs.)
Three Phase LCD Meter		
AC Three Phase Static Energy meter of Accuracy Class 1.0, 3 X 240V, 50Hz, with Backlit LCD Display of rating 10-60A. (Measures & displays kWh).	TPPL1510000000OCN0	4419
AC Three Phase Static Energy meter of Accuracy Class 1.0, 3 X 240V, 50Hz, with Backlit LCD Display of rating 10-60A. (Measures & displays kWh Only) with Transparent Hinge type Box.	TPPL1510000002OCN0	5409
AC Three Phase LTCT Operated Static Energy meter of Accuracy Class 1.0 as per IS13779, 3 X 240V, 50Hz, with Backlit LCD Display of rating -/5A. (Measures & displays kWh only).	TPPL1810000000OCN0	6021
Three Phase LCD Type Multifunction Meter		
AC Three Phase Trivector Meter DLMS Compliance of Accuracy Class 1.0, 3 X 240V, 50Hz, with Backlit LCD Display of rating 10-60A. (Measures KWH, KVAh, KVAh lag & lead, V, I, kW, PF, Hz, Last 6 months history of energies & MD with special features like TOD, Tamper logging, Optical & RS232 Communication Port & Display in absence of Power).	TPPB1521131000OC02	9558
AC Three Phase Trivector Meter DLMS Compliance of Accuracy Class 1.0, 3 X 240V, 50Hz, with Backlit LCD Display of rating 10-60A. (Measures KWH, KVAh, KVAh lag & lead, V, I, kW, PF, Hz, Last 6 months history of energies & MD with special features like TOD, Tamper logging, Optical & RS232 Communication Port & Display in absence of Power with Box).	TPPB1521131002OC02	10674
AC Three Phase Trivector Meter DLMS Compliance of Accuracy Class 1.0, 3 X 240V, 50Hz, with Backlit LCD Display of rating 20-100A. (Measures & Trivector energy, V, I, kW, PF, Hz, Last month history of kWh & MD in kW) with special features like TOD, Tamper logging, Optical & RS232 Communication Port & Display in absence of Power.	TPPB1W23131000OC01	11889
AC Three Phase Trivector Meter DLMS Compliance of Accuracy Class 1.0, 3 X 240V, 50Hz, with Backlit LCD Display of rating 20-100A. (Measures & Trivector energy, V, I, kW, PF, Hz, Last month history of kWh & MD in kW) with special features like TOD, Tamper logging, Optical & RS232 Communication Port & Display in absence of Power with polycarbonate push fit type box.	TPPB1W23131002OC01	12393



Apart from the above mentioned models, only utility specific meters are available on request for open market sale.

Dual Source Three Phase Meters : Projection Mounted

HSN Code: 90283010



Description	Item Code	List Price (Rs.)
AC Three Phase Dual Source with AC sensing, Multifunction Energy meter of Accuracy Class 1.0, 3 X 240V, 50Hz, with Optical + Modbus RS 485 Communication , Backlit LCD Display of Rating 10-60A . (Measures & Displays, Trivector energy, TOD, Load Survey, Phase wise V, I, PF & Frequency, Maximum Demand and with anti tamper feature).	TDPB1524131000OCN0	11367
AC Three Phase Dual Source CT operated, AC sensing , Multifunction Energy meter of Accuracy Class 0.5s, 3 X 240V, 50Hz, with Optical + Modbus RS 485 Communication , Backlit LCD Display of Rating -/5A. (Measures & Displays, Trivector energy, TOD, Load Survey, Phase wise V, I, PF & Frequency, Maximum Demand and with anti tamper feature).	TDPB1824131000OCN0	11790

HT-CT & LT-CT Operated Trivector Meter : Projection Mounted
HSN Code: 90283010

LT-CT operated Trivector Meter in Poly Carbonate Body in class 1/0.5 accuracy as per IS-14697 / IS-13779



Description	Item Code	List Price (Rs.)
AC Three Phase LTCT Multifunction DLMS Compliance Energy meter of Accuracy Class 0.5s, 3 X 240V, 50Hz with Optical & RS232 Port, Backlit LCD Display, Measures & Displays Trivector Energy, Load survey, TOD, Tamper detection & logging, Power On/Off Events, instantaneous parameters of Rating -/5A with display in absence of power.	TLPB2823130000OC03	10332
AC Three Phase HT CTPT Multifunction DLMS Compliant Energy Meter of Accuracy Class 0.5s, 3 X 63.5V, 50Hz with Optical & RS232 or RS485 Port, Backlit LCD Display, (Measures kWh, kVAh Lag & Lead, kWh, MD kW & kVA , Instantaneous Parameters like V,I,PF, Frequency, etc., 6 months history of Energy & MD, Load Survey, TOD, Tamper detection & logging, Power On/Off Events of Rating -/5A or -/1A with display in absence of power. Default PT ratio*: 11kV/110V & CTR: 1	H0PB2N23131100OC00	13167
	H0PB2823131100OC00	
AC Three Phase HT CTPT Multifunction DLMS Compliant Bi-Directional Import-Export Energy Meter of Accuracy Class 0.2s, 3 X 63.5V, 50Hz with Optical & RS232 or RS485 Port, Backlit LCD Display, (Measures kWh, kVAh Lag & Lead, kWh, MD kW & kVA , Instantaneous Parameters like V,I,PF, Frequency, etc., 6 months history of Energy & MD, Load Survey, TOD, Tamper detection & logging, Power On/Off Events of Rating -/5A or -/1A with display in absence of power.	H0PB3824141000OC00	29610
	H0PB3N24141000OC00	

*For other PT Ratio & Price, kindly contact respective sales/ marketing team.

NET meters for Solar Roof top application & Solar generation plants
HSN Code: 90283010


Description	Item Code	List Price (Rs.)
Single phase in Class 1.0, 240V, 10-60A, 50Hz, with Backlit LCD, Optical & RS232 Port (kWh(I, E & NET), kVAh(I, E & NET), V,I,kW, 12 months history of Energy).	SPPB1521111000OC02	5058
Three Phase 10-60A Net Meter DLMS Compliance of Accuracy Class 1.0, 3X240V, 50Hz, with Backlit LCD, Optical port & RJ 232 port (Measures Import kWh, kVAh, Export kWh, kVAh, Net kWh, kVAh, V,I,kW, 6 months history of Energy).	TLPB1523131000OC01	11196
AC Three Phase LT/CT Multifunction Net meter DLMS Compliance of Accuracy Class 0.5s, 3 X 240V, 50Hz with Optical & RS232 Port, Backlit LCD Display, (Measures Import kWh, kVAh, Export kWh, kVAh, Net kWh, kVAh, V,I,kW, 6 months history of Energy, Load survey, TOD, Tamper detection & logging, Power On/Off Events, instantaneous parameters of Rating -/5A with display in absence of power.	TLPB2823130000OC01	13167
AC Three Phase HT/CT Multifunction Net meter DLMS Compliance of Accuracy Class 0.5s, 3 X 63.5V, 50Hz with Optical & RS232 Port, Backlit LCD Display, (Measures Import kWh, kVAh, Export kWh, kVAh, Net kWh, kVAh, V,I,kW, 12 months history of Energy, Load survey, TOD, Tamper detection & logging, Power On/Off Events, instantaneous parameters of Rating -/5A with display in absence of power.	H0PB2828131000OC01	18000

Note: For utility specific NET Meters, please contact local sales team.

Long Range Integrated Meter
HSN Code: 90283010


Description	Item Code	List Price (Rs.)
Long range Integrated Meter	TPPB1U231400GOC00	27369

Pre-Payment Meters

HSN Code: 90283010



Description	Item Code	List Price (Rs.)
Single Phase Single Source 10-60A Prepaid meter with CIU	PSPB1523111000OC01	9945
Three Phase Single Source 10-60A Prepaid meter with CIU	PTPB1521130000OC01	13077
Single Phase Dual Source 10-60A Prepaid Meter with CIU	PSDB1526111000OC01	11151
Three Phase Dual Source 10-60A Prepaid Meter with CIU	PTDB1521130000OC03	17145

ABT Meters as per IS 14697 & IS 15959 DLMS Protocol

HSN Code: 90283010



Description	Item Code	List Price (Rs.)
Projection type meter with DLMS protocol & Class 0.2s for both active & reactive energy, Rating 3 X 63.5V, -/5A, 50Hz with Optical, RS232 & RS485 Ports with simultaneous communication, kWh(l, E & NET), kVAh(l, E & NET), quadrantwise kVArh, 12 months history of Energy, Load survey, Avg. freq, coded freq, TOD, Tamper detection & logging, Power On/Off Events, etc.	H0PB3828141100MS01	107154
Projection type meter with DLMS protocol & Class 0.2s for both active & reactive energy, Rating 3 X 63.5V, -/1A, 50Hz with Optical, RS232 & RS485 Ports with simultaneous communication, kWh(l, E & NET), kVAh(l, E & NET), quadrantwise kVArh, 12 months history of Energy, Load survey, Avg. freq, coded freq, TOD, Tamper detection & logging, Power On/Off Events, etc.	H0PB3N28141100MS0C	107154

SMART Meters as per IS 16444: Part 1 & 2

HSN Code: 90283010



	Description	Item Code	List Price (Rs.)
Smart WAN Meters	Single Phase, 240V AC, 10-60A, Accuracy Class 1.0 as per IS 16444 Part1, Smart energy Meter with 4G/GPRS based communication meters for remote reading purpose.	SPSM152G111000ME00	13050
	Three Phase, 3x240V AC, 10-60A, Accuracy Class 1.0 as per IS 16444 Part1, Smart energy meter with 4G/GPRS based communication meters for remote reading purpose.	TPSM152I131000ME00/ TPSM1M2I131000ME00	21042
	Three Phase, 3x240V AC, -/5A CT Operated Accuracy Class 0.5s as per IS 16444 Part2, Smart energy Meter with 4G/GPRS based communication meters for remote reading purpose.	TLSM282I131000OC00	25065

Note: For NAN/RF communication Smart Meters, Utility specific meters & Prices.
Kindly contact the respective Sales/Marketing team for details.

Automatic Meter Reading (AMR) Communication Modules

HSN Code: 90289010



Description	Item Code	List Price (Rs.)
4G compatible with fallback to GPRS Communication Modem	GSM-MOD-OC-4G	13140

Terms & Conditions:

GST extra at prevailing rates.

For Other Terms & Conditions, refer back page.