



VRAJ LINK

More than 60 Million Meters Supplied

Metering Solutions

- Smart metering solution- Two-way communication between meter & server thru Cellular & LPRF communication
- Internal latching relay for demand & load control
- Dual Source Energy Metering (Mains & DG)
- Load limit configurable for Mains & DG
- Wide range of DPM, Dual Source MFM and Basic & Advance MFM
- Load management & control facility for industries to avoid penalty

SMART Metering Solutions



vrajlink.com

Panel Meters



Prepaid Metering Solution



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Electronic Energy Meters : Projection Mounted (with counter type display)

Three Phase Electronic Energy Meter in Poly Carbonate Body with counter type display in class 1.0, 50Hz, 3 x 240V, AC

HSN Code: 90283010



Model	Description	Item Code	List Price Per Unit (₹)
THREE PHASE	AC Three Phase Electronic kWh Energy Meter of rating 10 - 60A, Class 1.0, 3 X 240V, 50Hz, Counter type display.	TPPC1510000000OC00	3915
	AC Three Phase CT operated, Electronic kWh Energy Meter of rating -/5A, Class 1.0, 3 X 240V, 50Hz, Counter type display.	TPPC1810000000OC00	3915

Static Energy Meters : Projection Mounted (With LCD type display)

Single Phase Static Energy Meter in Polycarbonate Body with LCD type display in class 1.0, 50Hz, 240V, AC

HSN Code: 90283010



Model	Item Code	List Price Per Unit (₹)
AC Single Phase Static Energy meter of Accuracy Class 1.0, rating 5-30A, 240V, 50Hz only kWh & kVAh Compact Meter with Sealing Screw provision (LCD Mini).	SPPB1310000000OC01	1611
AC Single Phase Static Energy meter of Accuracy Class 1.0, rating 10-60A, 240V, 50Hz only kWh & kVAh Compact Meter with Sealing Screw provision (LCD Mini).	SPPB1510000000OC01	1701

Single Phase LCD DLMS Multifunction Meters vrajlink07@gmail.com with 1 Push Button & Optical Port

HSN Code: 90283010



Model	Item Code	List Price Per Unit (₹)
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, PF, frequency, kW, kVA, six months history of Energy & MD in kW & kVA & Anti-tamper features & load profile).	SPPB1321111000OCB0	2718
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, PF, frequency, kW, kVA, six months history of Energy & MD in kW & kVA and Anti-tamper features and load profile) with transparent push-fit/press-fit type box.	SPPB13211110XXOCB0	2997
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, 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	3402
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, PF, frequency, kW, kVA, six months history of Energy & MD in kW & kVA and anti tamper features & load profile).	SPPB1521111000OCB0	3051
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, 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	3438

Note: For RS232 Port Meters, kindly contact nearest sales team

Three Phase Static Energy Meters: Projection Mounted Three Phase LCD Meter

HSN Code: 90283010



Model	Item Code	List Price Per Unit (₹)
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	5310
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	6480
AC Three Phase LTCT Operated Static Energy meter of Accuracy Class 1.0 as per IS 13779, 3X 240V, 50Hz, with Backlit LCD Display of rating -/5A. (Measures & displays kWh Only)	TPPL1810000000OCN0	6138

Three Phase LCD Type Multifunction Meter

HSN Code: 90283010



Model	Item Code	List Price Per Unit (₹)
AC Three Phase Trivector Meter DLMS Compliance of Accuracy Class 1.0, 3X 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	9414
AC Three Phase Trivector Meter DLMS Compliance of Accuracy Class 1.0, 3X 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 Polycarbonate Push fit type box.	TPPB1521131002OC02	11475
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 Energies(kWh, kVAh lag & lead, kVAh), 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	11565
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 Energies(kWh, kVAh lag & lead, kVAh), 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 hinge type box.	TPPB1W23131002OC01	12519

Dual Source Three Phase Meters : Projection Mounted

HSN Code: 90283010



Model	Description	Item Code	List Price Per Unit (₹)
Dual Source Three Phase	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	11826
	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	13014

HT-CTPT & LT-CT Operated Trivector Meter : Projection Mounted

LT-CT operated Trivector Meter in poly Carbonate Body in class 1/0.5 accuracy (as per IS-14697 & IS-15959 for communication)

HSN Code: 90283010



Model	Description	Item Code	List Price Per Unit (₹)
LTCT Trivector Meters	AC Three Phase LTCT Multifunction DLMS Compliant, Trivector 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	11376
HT Trivector Meters	AC Three Phase HT CTPT Multifunction DLMS Compliant, Trivector 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, kVAh, 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/ H0PB2823131100OC00"	17874
	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, kVAh, 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/ H0PB3N24141000OC00"	34128

Net Meter for Solar Roof top application & Solar generation plants.

HSN Code: 90283010



Model	Description	Item Code	List Price Per Unit (₹)
NET meters Single phase & Three phase	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	5067
	Three Phase 10-60A Net Meter DLMS Compliance of Accuracy Class 1.0 , 3X240V, 50Hz, with Backlit LCD, Optical port & RS232 port (Measures Import kWh, kVAh, Export kWh, kVAh, Net kWh, kVAh, V, I, kW, 6 months history of Energy).	TLPB1523131000OC01	10683
	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	12555
	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.	HOPB2828131000OC01	17163

Long range Integrated Energy Meter

HSN Code: 90283010



Model	Item Code	List Price Per Unit (₹)
Three Phase thread through 40-200A DLMS type integrated meter with inbuilt CT & GSM/GPRS Modem	TPPB1U231400GOC00	27927
Three Phase thread through 40-200A DLMS type integrated meter with inbuilt CT	TPPB1U23140000OC01	19215

Pre-Payment Meters

HSN Code: 90283010



Model	Item Code	List Price Per Unit (₹)
Single Phase Single source 10-60A Prepaid meter with CIU & STTD	PSPB1523111000OC01	10242
Three Phase Single source 10-60A Prepaid meter with CIU & STTD	PTPB1521130000OC01	13482
Single Phase Dual Source 10-60A Prepaid meter with CIU & STTD	PSDB1526111000OC01	11475
Three Phase Dual Source 10-60A Prepaid meter with CIU & STTD	PTDB1521130000OC03	17658

Smart Prepaid Metering Solution with Dual Source

HSN Code: 90283010



Model	Item Code	List Price Per Unit (₹)
Single Phase Dual Source, 10- 60A, IS 13779, Relay operated Smart Prepaid meter with RS 485 Communication	SPDM15241111000OC00	5400
Three Phase Dual Source, 10- 60A, IS 13779, Relay operated Smart Prepaid meter with RS 485 Communication	TRPB1524131000OC00	7191

ABT Meters as per IS 14697 & IS 15959 DLMS Protocol

HSN Code: 90283010



Model	Item Code	List Price Per Unit (₹)
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(I, E & NET), kVAh (I, E & NET), quadrantwise kVAh, 12 months history of Energy, Load survey, Avg. freq, coded freq, TOD, Tamper detection & logging, Power On/Off Events, etc.	HOPB3828141100MSO1	107199
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(I, E & NET), kVAh (I, E & NET), quadrantwise kVAh, 12 months history of Energy, Load survey, Avg. freq, coded freq, TOD, Tamper detection & logging, Power On/Off Events, etc.	HOPB3N28141100MSOC	107199

SMART Meters as per IS 16444: Part 1 & 2

HSN Code: 90283010



Model	Description	Item Code	List Price Per Unit (₹)
Smart WAN Meters	Single Phase, 240V AC, 10-60A , Accuracy Class 1.0 as per IS 16444 Part1, Smart energy Meter with 4G based communication meters for remote reading purpose with transparent hinge type box.	SPSM152G111002ME01	10701
	Three Phase, 3x240V AC, 10-60A / 10-100A , Accuracy Class 1.0 as per IS 16444 Part1, Smart energy meter with 4G based communication meters for remote reading purpose.	TPSM152I141000ME00 / TPSM1M2I131000ME00	21195
	Three Phase, 3x240V AC, -/5A LTCT Operated meter with Accuracy Class 0.5s as per IS 16444 Part2, Smart energy Meter with 4G based communication meters for remote reading purpose.	TLSM282I131000OC00	25650
	Three Phase, 3x63.5V AC, -/5A HT-CTPT Operated meter with Accuracy Class 0.5s as per IS 16444 Part 2, Smart energy Meter with 4G based communication meters for remote reading purpose. PTR 11kV/110V or 33kV/110V	"H3SM282A131000OC01/ H4SM282A131000OC00"	28863

Automatic Meter Reading (AMR) Communication Modules

HSN Code: 90289010



Model	Item Code	List Price Per Unit (₹)
4G compatible with fallback to GPRS Communication Modem	GSM-MOD-OC-4G	14499

CT2M Series: Three Phase Panel Mounted Meters

Three Phase Panel Electronic Energy Meter - Counter Display in 96 x 96 sq. mm flush mounted case class 1.0, 3 x 240V AC supply

HSN Code: 90283010



Model	Description	Item Code	MOQ	List Price Per Unit (₹)
CT2M - COUNTER	3 Phase 4 wire, -/5A, LTCT operated or direct reading with range 50/5A to 800/5A	PAMCT2M0005	30	3555

CT2E Series: Energy & Basic MFM, 1Line LCD Display, 96x96 mm flush mounted

Common Features - 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 & kVarh Calibration LED for Testing, Programmable Scroll Lock Facility + Active, Reactive & Apparent Energy.

HSN Code: 90283010



Model	Description	Item Code	MOQ	List Price Per Unit (₹)
Alpha	Common Features + Accuracy class 1.0	PMCTCN1LCBAT-ALP	30	4230
Alpha-I	Common Features + Phasewise V, I, PF+ Power (Active, Reactive & Apparent) + Neutral Current + Max. Demand in kW & kVA + RPM & diagnostic parameter such as Real time clock (RTC) Status + Phase Sequence in accuracy class 1.0 + EEPROM Status	PMCTCN1LCBAT-ALPi	30	4662
Alpha- I Plus	Common Features + Phasewise V, I, PF + Power (Active, Reactive & Apparent) + Neutral Current + Max. Demand in kW & kVA + RPM & diagnostic parameter such as Real time clock (RTC) Status + Phase Sequence + EPROM Status + K factor+ Distortion & true PF + Connection check + Quadrant information + RS485 MODBUS in accuracy class 1.0	PMCTCC1LCBAT-ALPi+	30	5337

Note: For meters with Accuracy class 0.5, contact local sales team

CT2EMG Series : Dual Source MFM, 1 Line LCD Display, 96x96 mm flush mounted

Common Features : LT-CT operated Dual Source MFM measuring & displaying parameters of 2 Sources in one meter, Phasewise V, I, F, PF + Neutral Current + Power (Active, Reactive & Apparent) + 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 + Run ON hour+ Phase Sequence in accuracy class 1.0

HSN Code: 90283010



Model	Description	Item Code	MOQ	List Price Per Unit (₹)
CT2EMG - MFM	Common Features	PMCTCN1LCBAT-BETA	30	5832
	Common Features + RS 485	PMCTCC1LCBAT-BETA+	30	6651
	Common Features + Favorite Mode + Distortion PF + K Factor for both generator and mains	PMCTCN1LCBAT-GAM	30	9108
	Common Features + Favorite Mode + Distortion PF + K Factor for both generator and mains with RS485 MODBUS communication.	PMCTCC1LCBAT-GAM+	30	9414
	Common Features + Frequency+ Run ON Hour + Favorite Mode + Distortion PF + K Factor for both generator and mains+ THD parameters with accuracy Class 1.0 with two relay inputs.	PMCTCN1LCBAT-DLT	30	10044
	Common Features + Frequency+ Run ON Hour + Favorite Mode + Distortion PF + K Factor for both generator and mains+ THD parameters with accuracy Class 1.0 with two relay output and RS485 MODBUS communication.	PMCTCC1LCBAT-DLT	30	10341

Note: For meters with Accuracy class 0.5, contact local sales team

Ebrit series : Digital Panel Meters in 1Line LED Display, 96x96 mm flush mounted



Model	Description	Item Code	MOQ	List Price Per Unit (₹)
Ebrit 101	AC Voltmeter, 1ph 1Line Display ,Accuracy class 0.5	PMEBTN5LEBAT-V1	45	1071
Ebrit 102	AC Voltmeter, 3ph 1Line Display, Accuracy class 0.5	PMEBTN5LEBAT-V3	45	1701
Ebrit 103	AC Ammeter, 1ph 1Line Display ,Accuracy class 0.5	PMEBTN5LEBAT-A1	45	1071
Ebrit 104	AC Ammeter, 3ph 1Line Display, Accuracy class 0.5	PMEBTN5LEBAT-A3	45	1701
Ebrit 105	AC Frequency Meter (F), 1ph 1Line Display, Accuracy class 0.2	PMEBTN2LEBAT-F	45	1656
Ebrit 107	AC PF Meter, 3ph 1Line Display, Accuracy class 0.5	PMEBTN5LEBAT-PF3	45	1755
Ebrit 109	AC Power Meter, 3ph 1Line Display, Accuracy class 0.5	PMEBTN5LEBAT-PM3		1854
Ebrit 111	AC VAF meter, 3 ph 1 Line , Accuracy class 0.5	PMEBTN5LEBAT-VAF	45	2034
Ebrit 112	AC VAF+ meter, 3 ph 1 Line, Accuracy class 0.5 with additional system diagnostic parameters	PMEBTN5LEBAT-VAF+	45	2241

Ebrit MFM series: Multi-function energy meter, 3Line LED Display, 96x96 mm flush mounted

Common Features - 3P3W / 3P4W, Panel Mounted in 96 x 96 Sq. mm Flush mounted case, -/1A or -/5A configurable, Phasewise V,I,F + Ph Association Status + Max. (V,I, Power) + Inst. ph wise Neutral Voltage + Inst. Ph wise Active/Reactive/Apparent Power & PF + RTC + EPROM status+ Run Hour+ Power on Hour + Phase seq of V,I + Energy (Active/Reactive/Apparent)+ Power & Avg Power (Active/Reactive/Apparent)+ System PF+ Max Demand (Active/Apparent)

HSN Code: 90283010



Model	Description	Item Code	MOQ	List Price Per Unit (₹)
Ebrit MF-11	Common Features + Accuracy class 1	PAMEBRITMF11	45	6246
Ebrit MF-21	Same as above with RS485 communication port.	PAMEBRITMF21	45	6849
Ebrit MF-15	Common Features + Accuracy class 0.5s	PAMEBRITMF15	45	6939
Ebrit MF-25	Same as above with RS485 communication port.	PAMEBRITMF25	45	7443
Ebrit MF-31	Common Features + Accuracy class 1 + THD for V & I + RS485 communication port.	PAMEBRITMF31	45	10206
Ebrit MF-35	Common Features + Accuracy class 0.5s + THD for V & I + RS485 communication port.	PAMEBRITMF35	45	10935

Elvis Series: Digital Panel Meter in 3 Line LED Display, size 96 x 96 sq. mm Flush mounted

3P4W / 3P3W & Site Selectable 1A or 5A with Programmable PT & CT ratio, accuracy class 1.0 & 0.5

HSN Code: 90303310



Model	Description	Item Code	MOQ	List Price Per Unit (₹)
Elvis - 601	VAF + Power (Active, Reactive & Apparent) + Run hour + Power ON hour + Accuracy class 1	PMELCN1LEBAT-VAFP	30	2385
Elvis - 602	Phase to Phase Voltage + Phase to Neutral Voltage + Average Voltage + Maximum Voltage + Meter Run ON Hour + Meter Power On Hour + P.T. Ratio + Accuracy class 1	PMELCN1LEBAT-V3	30	2016
Elvis - 603	Phase-wise Current + Phase-wise Average & Maximum Current + Meter Run ON Hour + Meter Power On Hour + C.T. Ratio + Accuracy class 1	PMELCN1LEBAT-A3	30	2016
Elvis - 604	Phase-wise Power Factor + System Power Factor + Meter Run ON Hour + Meter Power On Hour + Accuracy class 1	PMELCN1LEBAT-PF3	30	2025
Elvis - 605	Phase wise Active, Reactive & Apparent Power + Total Active, Reactive & Apparent power + Average Active, Reactive & Apparent power + Average Active, Reactive & Apparent power + Meter Run ON Hour + Meter Power On Hour + C.T. & P.T. Ratio + Accuracy class 1	PMELCN1LEBAT-PM3	30	2025

Note: For meters with Accuracy class 0.5, contact local sales team

New Emfis Series : Basic & Advance MFM, 3 Line LCD Display, 96 x 96 sq. mm Flush mounted

Common Features : 3P4W / 3P3W & Site Selectable 1A or 5A with Programmable PT & CT ratio, VAF +PF+Power (Active/Reactive/Apparent)+ Run hour + Power ON hour

HSN Code: 90283010



Model	Description	Item Code	MOQ	List Price Per Unit (₹)
Emfis - 201	Common Features in Class 0.5s	PMEMCN5LCBAT-VAFP	30	2538
Emfis - 202	Same as above with additional RS485 MODBUS Port	PMEMCC5LCBAT-VAFP	30	3339
Emfis - 203	Common Features + Energy (Active)	PMEMCN5LCBAT-VAFPE	30	5418
Emfis - 204	Same as above with additional RS485 MODBUS Port	PMEMCC5LCBAT-VAFPE	30	6390
Emfis - 205	Common Features + Energy Active/Reactive (Lag+Lead) / Apparent)+RTC+Max Demand in kW & kVA with date & time	PMEMCN5LCBAT-BASIC	30	6822
*Emfis Prime -205	Same as above with Class 0.2s	PMEMCN2LCBAT-BASIC	30	8829
Emfis - 206	Same as above with additional RS485 MODBUS Port	PMEMCC5LCBAT-BASIC	30	7902
*Emfis Prime-206	Same as above with Class 0.2s	PMEMCC2LCBAT-BASIC	30	10323
Emfis - 207	Common Features + Energy (Active / Apparent -Imp/ Exp/Net + Reactive (Q1 to Q4) + RTC+MD (Active / Apparent - Imp/Exp) with date & time	PMEMCN5LCBAT-IMPEX	30	7830
*Emfis Prime -207	Same as above with Class 0.2s	PMEMCN2LCBAT-IMPEX	30	10323
Emfis - 208	Same as above with additional RS485 MODBUS Port	PMEMCC5LCBAT-IMPEX	30	8703
*Emfis Prime-208	Same as above with Class 0.2s	PMEMCC2LCBAT-IMPEX	30	11205
Emfis - 209	Common Features + Energy (Active/ Apparent -Imp/Exp/ Net + Reactive (Q1 to Q4) + RTC +MD (Active / Apparent - Imp/Exp) with date & time + THD for phase wise V & I	PMEMCN5LCBAT-B+THD	30	10845
*Emfis Prime-209	Same as above with Class 0.2s	PMEMCN2LCBAT-B+THD	30	13554
Emfis - 210	Same as above with additional RS485 MODBUS Comm. Port	PMEMCC5LCBAT-B+THD	30	12483
*Emfis Prime-210	Same as above with Class 0.2s	PMEMCC2LCBAT-B+THD	30	15489
Emfis - 211	Common Features + Energy (Active/ Apparent - Imp/Exp/ Net + Reactive (Q1 to Q4) + RTC+ MD (Active, Reactive -Imp/Exp) with date and time + THD for phase wise V & I + Last 6 billing history	PMEMCN5LCBAT-IETHD	30	12258
*Emfis Prime-211	Same as above with Class 0.2s	PMEMCN2LCBAT-IETHD	30	15255



Model	Description	Item Code	MOQ	List Price Per Unit (₹)
Emfis - 212	Same as above with additional RS485 MODBUS Comm. Port	PMECC5LCBAT-IETHD	30	13149
*Emfis Prime- 212	Same as above with Class 0.2s	PMECC2LCBAT-IETHD	30	16650
*Emfis-224	Common Features with Class 0.5s + Energy Active/Reactive (Lag + Lead)/ Apparent + RTC+ MD in KW and KVA with date & time + RS485+ THD for V&I + K factor+ Distortion PF +True PF+ RPM+ Ph Angle + TOD/TOU Energy + Load Survey + Individual harmonic upto 31st order	PMM1CC5LCBAT-BTLI	30	15876
*Emfis-230	Common Features with Class 0.5s + Energy (Active/ Reactive) + Imp/Exp/Net (Active/Reactive/Apparent Energy) + Quadrantwise kVARh + RTC+ MD in KW & KVA with date & time + THD for phase wise V & I + Last 6 billing history + K factor+ Distortion PF +True PF+ RPM+ Ph Angle + RS485+ TOD/TOU Energy	PMM1CC5LCBAT-IET	30	16065
*Emfis-232	Common Features with Class 0.5s + Energy (Active/ Reactive) + Imp/Exp/Net (Active/Reactive/Apparent Energy) + Quadrantwise kVARh + RTC+ MD in KW & KVA with date & time + THD for phase wise V & I + Last 6 billing history + K factor+ Distortion PF +True PF+ RPM+ Ph Angle + RS485+ TOD/TOU Energy + Load Survey	PMM1CC5LCBAT-IETL	30	17667
*Emfis-234	Common Features with Class 0.5s + Energy (Active/ Reactive) + Imp/Exp/Net (Active/Reactive/Apparent Energy) + Quadrantwise kVARh + RTC+ MD in KW & KVA with date & time + THD for phase wise V & I + Last 6 billing history + K factor+ Distortion PF +True PF+ RPM+ Ph Angle + RS485+ TOD/TOU energy + Load Survey + Individual Harmonics upto 31st order	PMM1CC5LCBAT-IETLI	30	19665

Note: Meters with Accuracy class 1 available on request
* New Range

HSN Code: 90283010

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



Model	Description	Item Code	List Price Per Unit (₹)
Demand Controller	VAF + PF + Power + Energy + THD with 2 relays	NEMFPCT2EMFA3	18144
	VAF+PF+Power+Energy+THD with 2 relays output+30 days Load survey with RS485 MODBUS Communication Port	NEMFPCT2EMFA4	18378

Note: Meters with Accuracy class 0.2s available on request

Intelligent Power Factor Controller

Measurement of Voltage, Current, Power, PF, Cos ϕ , THD-V, THD-I, Automatic C/K rated steps adjustment, Automatic CT polarity correction, Programmable alarm & sensitivity, Common Relay for Unidirectional & Solar application (4 Quadrant switching)

HSN Code: 90303310



No. of Steps	CT's	Dimension mm	Item Code	MOQ	List Price Per Unit (₹)
6	1	144 x 144	PFC060144M1	4	12249
8	1	144 x 144	PFC080144M1	4	13716
12	1	144 x 144	PFC120144M1	4	16713
14	1	144 x 144	PFC140144M1	4	19062

Automatic Power Factor Controller

Measurement of Voltage, Current, Power, PF, Automatic detection of capacitor bank, Common relay for LT/HT application

HSN Code: 90303310



No. of Steps	CT's	Dimension mm	Item Code	MOQ	List Price Per Unit (₹)
6	1	96 X 96	NPFC06100096	4	10305
8	1	96 X 96	NPFC08100096	4	11367
12	1	96 X 96	NPFC12100096	4	13734
14	1	144 X 144	NPFC14100096	4	15237
6	3	96 X 96	NPFC06300096	4	14814
6	3	96 X 96 with MODBUS	NPFC06300196	4	15876
8	3	96 X 96	NPFC08300096	4	15993
8	3	96 X 96 with MODBUS	NPFC08300196	4	16758
12	3	96 X 96	NPFC12300096	4	17055
12	3	96 X 96 with MODBUS	NPFC12300196	4	18234



Energy Insights at Your Fingertips – Anytime, Anywhere.



Measure



Monitor



Analyze



Mobile
Application



Alerts

EMS on Cloud – Smarter Energy Management

- Empowering Businesses: Designed for industries, MSMEs, and commercial setups to cut electricity costs and boost efficiency through a web-based platform
- Simplified Monitoring: Real-time insights for better control across single or multiple sites.
- Remote Access: Manage and monitor energy usage from anywhere.
- Cost Advantage: Minimal upfront investment with reduced IT maintenance.
- Advanced Analytics: Widget-driven dashboards and reports for actionable intelligence.

* For Solution's prices, contact local sales team/branch offices