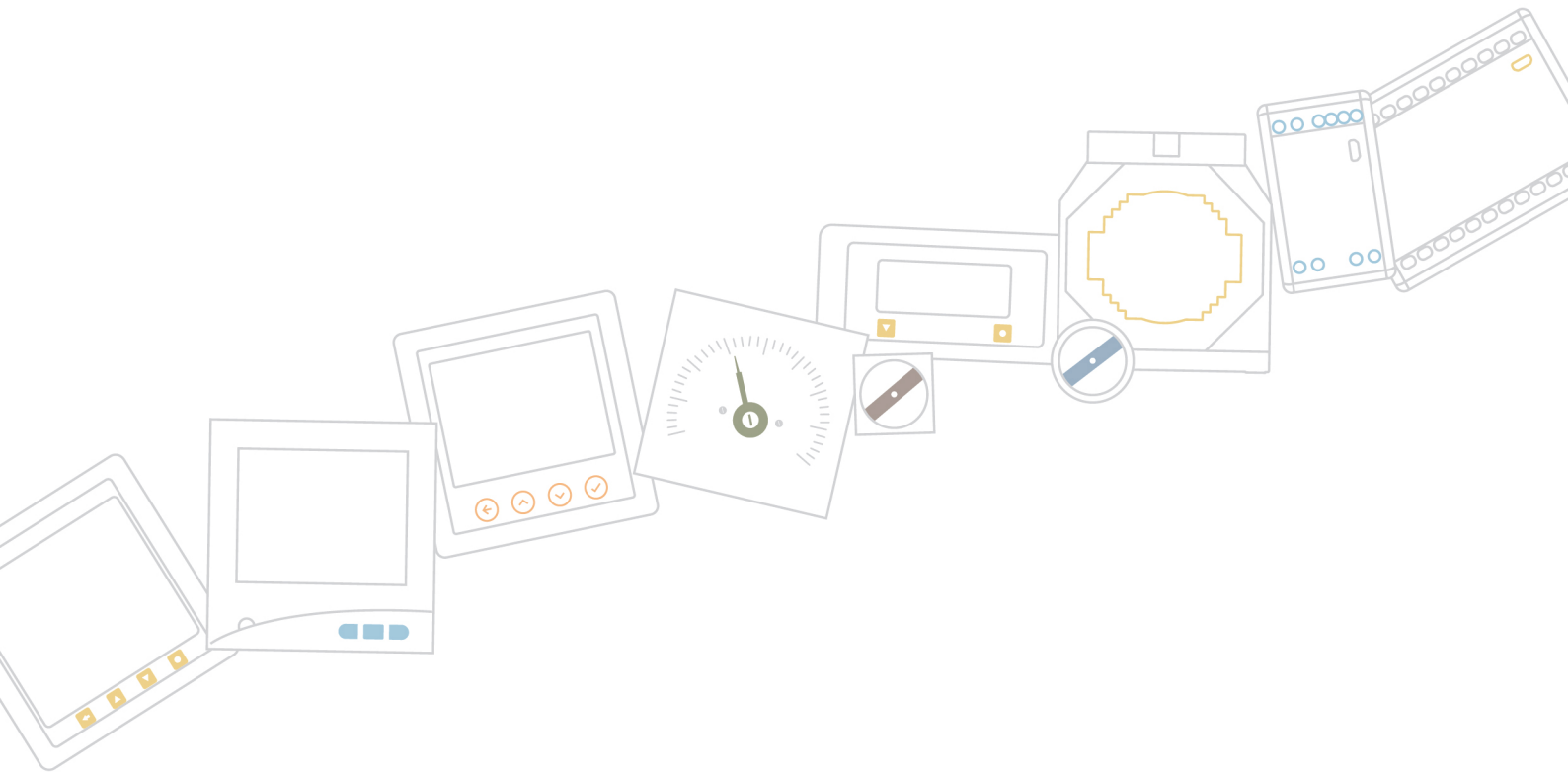




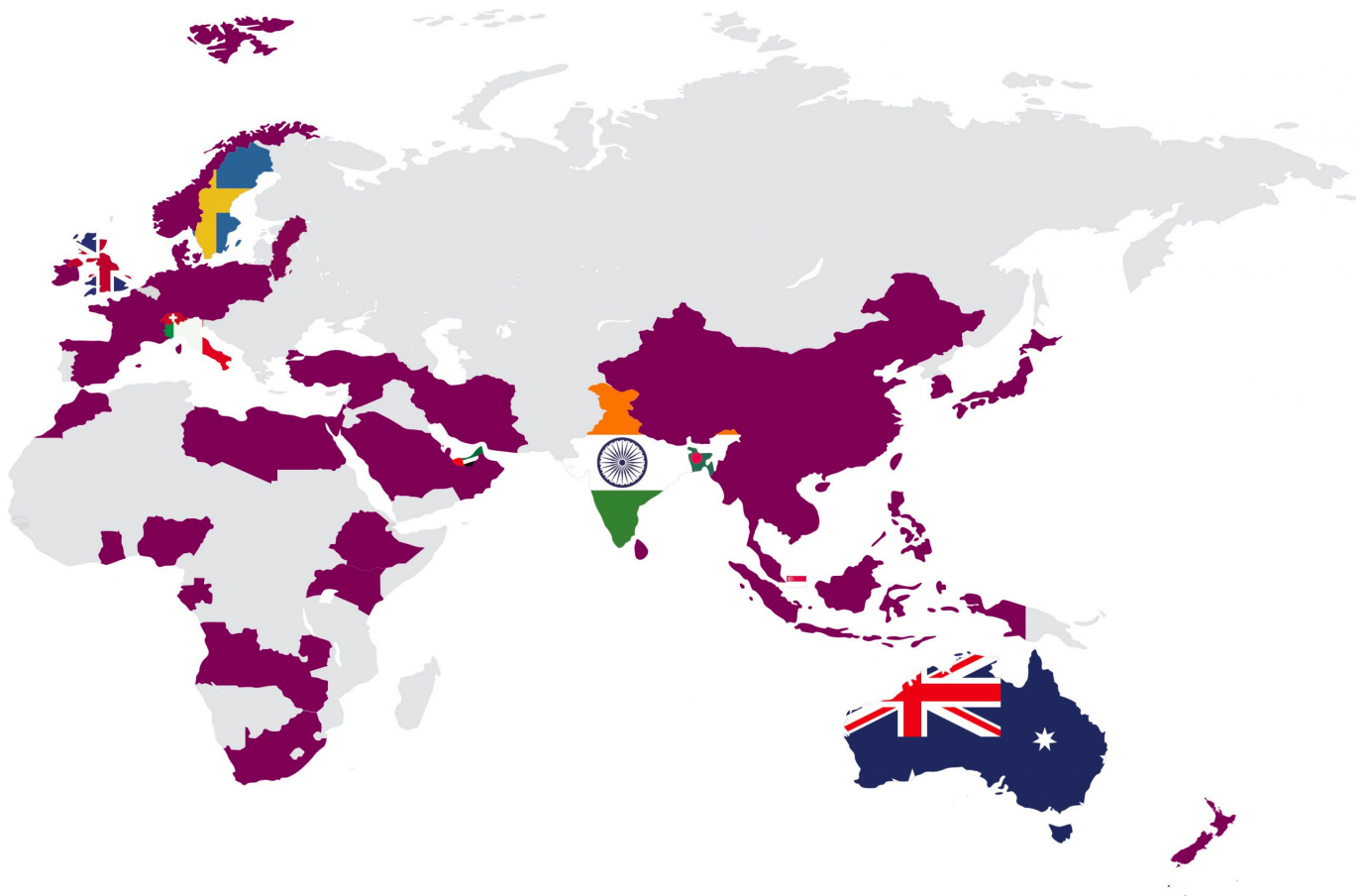
Price list

Effective from 1st May 2023

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The company



Secure is a multi-national solutions provider for revenue management, power quality and energy efficiency that enable users to save money, reduce energy consumption and facilitate comfortable living. We began life in 1987 at the advent of the electronic age. By combining Indian frugal engineering with the best theoretical developments in the global metering domain, Secure was able to create the India's first economically viable energy meter. Our 35 year journey has since taken us from the provincial town of Udaipur to all Indian states; our products are now installed in over 50 countries. More than 6,500 people work with us across Australia, Bangladesh, India, Italy, Singapore, Sweden, Switzerland, UAE and the UK to build a future that is energy responsible.

For today, tomorrow and years to come **10 years no quibbles warranty**



The world has woken up to the need to reduce carbon emissions and waste to avert climate catastrophe. At this critical moment, millions of meters are needed throughout the world to ensure electricity is supplied and used thoughtfully. Smart meters need to be built to last for longer time, maximising their potential and delivering more for less. Today's technology has the capacity to deliver near faultless electricity services throughout the world whilst reducing the cost of doing so, including generating less waste and reducing carbon emissions.

Our 10 year no quibbles warranty is another opportunity to deliver value to our customers and improve the economics for them.



Scan QR code
to download
product brochure

DPM series

Range of digital panel meters



Pass through
mechanism



Best-in-class
accuracy



Alerts



Touch
keys



Key Features

1. Reliable and accurate measurement of AC (True RMS) and DC parameters
2. LED / LCD display, touch-sense keys, field programmable
3. CT / PT ratio commissioning in field, bar Graph(LCD only)
4. Three phase LED active energy meter with Modbus
5. IEC62053-21(Class 1.0 energy variant only), IEC61326-1, IS13875

Key Specifications

1. Voltage : 20V to 500V measuring range
2. Current : 50mA to 6A measuring range
3. Frequency : 45 to 65Hz, aux. burden: <3.5VA
4. Front facia: IP54, terminals IP20
5. Temperature : -10°C to 60°C (operating), -25°C to 80°C (storage)

*T&C no.15 applied

Single Phase, LED Type DPM 96X96 Size

1ph 1Line 4 Digit LED Display, Dim 96x96mm	Phase	Display	Model	Catcode	New list price
AC Voltmeter, Accuracy : 0.5	1ph	LED	DPM V100	DPM96V100-2	₹ 1,170
AC Ammeter, Accuracy : 0.5	1ph	LED	DPM I100	DPM96I100-2	₹ 1,170
AC Frequency Meter, Accuracy : 0.1	1ph	LED	DPM F100	DPM96F100-2	₹ 2,160
AC Active Power Meter (Watt), Accuracy : 0.5	1ph	LED	DPM W100	DPM96W100-2	₹ 6,170
DC Meter					
DC Voltmeter, Accuracy : 0.2	1ph	LED	DPM V200	DPM96V200-2	₹ 1,800
DC Ammeter, Accuracy : 0.2	1ph	LED	DPM I200	DPM96I200-2	₹ 1,800

Single Phase, LED Type DPM 96X48 Size

1ph 1Line 4 Digit LED Display, Dim 96x48mm	Phase	Display	Model	Catcode	New list price
AC Voltmeter, Accuracy : 0.5	1ph	LED	DPM V100	DPM48V100-2	₹ 1,200
AC Ammeter, Accuracy : 0.5	1ph	LED	DPM I100	DPM48I100-2	₹ 1,200
AC Active Power Meter (Watt), Accuracy : 0.5	1ph	LED	DPM W100	DPM48W100-2	₹ 4,160
AC Frequency Meter, Accuracy : 0.1	1ph	LED	DPM F100	DPM48F100-2	₹ 1,800
DC Meter					
DC Voltmeter, Accuracy : 0.2	1ph	LED	DPM V200	DPM48V200-2	₹ 1,800
DC Ammeter, Accuracy : 0.2	1ph	LED	DPM I200	DPM48I200-2	₹ 2,085

Three Phase, LED Type DPM 96X96 Size

3ph 1Line 4 Digit LED Display, Dim 96x96mm	Phase	Display	Model	Catcode	New list price
AC Voltmeter, Accuracy : 0.5	3ph	LED	DPM V300	DPM96V300-2	₹ 1,685
AC Ammeter, Accuracy : 0.5	3ph	LED	DPM I300	DPM96I300-2	₹ 1,685
Energy Meter, 6 Digits, Accuracy : 1.0, with Modbus	3ph	LED	DPM E300	DPM96E300-2	₹ 4,435
3ph 3Line 4 Digit LED Display, Dim 96x96mm	Phase	Display	Model	Catcode	New list price
AC Voltmeter, Accuracy : 0.5	3ph	LED	DPM V310	DPM96V310-2	₹ 2,035
AC Ammeter, Accuracy : 0.5	3ph	LED	DPM I310	DPM96I310-2	₹ 2,035
AC Power Factor Meter, Accuracy : 0.5	3ph	LED	DPM P310	DPM96P310-2	₹ 5,200
AC Active Power Meter (Watt), Accuracy : 0.5	3ph	LED	DPM W310	DPM96W310-2	₹ 5,200
AC Reactive Power (VAR) Meter, Accuracy : 0.5	3ph	LED	DPM R310	DPM96R310-2	₹ 5,200
AC VIF Meter, Accuracy : 0.5	3ph	LED	DPM M310	DPM96M310-2	₹ 2,580

Three Phase, LED Type DPM 96X48 Size

1ph 1Line 4 Digit LED Display, Dim 96x48mm	Phase	Display	Model	Catcode	New list price
AC Voltmeter, Accuracy : 0.5	3ph	LED	DPM V300	DPM48V300-2	₹ 1,910
AC Ammeter, Accuracy : 0.5	3ph	LED	DPM I300	DPM48I300-2	₹ 1,910

Single Phase, LCD Type DPM 96X96 Size

1ph 1Line 4 Digit LCD Display, Dim 96x96mm	Phase	Display	Model	Catcode	New list price
AC Voltmeter, Accuracy : 0.5	1ph	LCD	DPM V150	DPM96V150-2	₹ 1,570
AC Ammeter, Accuracy : 0.5	1ph	LCD	DPM I150	DPM96I150-2	₹ 1,645
AC Active Power Meter (Watt), Accuracy : 0.5	1ph	LCD	DPM W150	DPM96W150-2	₹ 5,960
AC Frequency Meter, Accuracy : 0.1	1ph	LCD	DPM F150	DPM96F150-2	₹ 1,910

Single Phase, LCD Type DPM 72X72 Size

1ph 1Line 4 Digit LCD Display, Dim 72x72mm	Phase	Display	Model	Catcode	New list price
AC Voltmeter, Accuracy : 0.5	1ph	LCD	DPM V150	DPM72V150-2	₹ 1,550
AC Ammeter, Accuracy : 0.5	1ph	LCD	DPM I150	DPM72I150-2	₹ 1,215
AC Active Power Meter (Watt), Accuracy : 0.5	1ph	LCD	DPM W150	DPM72W150-2	₹ 3,265
AC Frequency Meter, Accuracy : 0.1	1ph	LCD	DPM F150	DPM72F150-2	₹ 1,910

Single Phase, LCD Type DPM 96X48Size

1ph 1Line 4 Digit LCD Display, Dim 96x48mm	Phase	Display	Model	Catcode	New list price
AC Voltmeter, Accuracy : 0.5	1ph	LCD	DPM V150	DPM48V150-2	₹ 1,540
AC Ammeter, Accuracy : 0.5	1ph	LCD	DPM I150	DPM48I150-2	₹ 1,540
AC Active Power Meter (Watt), Accuracy : 0.5	1ph	LCD	DPM W150	DPM48W150-2	₹ 3,120
AC Frequency Meter, Accuracy : 0.1	1ph	LCD	DPM F150	DPM48F150-2	₹ 1,770

Three Phase, LCD Type DPM 96X96 Size

3ph 3Line 4 Digit LCD Display, Dim 96x96mm	Phase	Display	Model	Catcode	New list price
AC Voltmeter, Accuracy : 0.5	3ph	LCD	DPM V360	DPM96V360-2	₹ 2,910
AC Ammeter, Accuracy : 0.5	3ph	LCD	DPM I360	DPM96I360-2	₹ 2,910
AC Power Factor Meter, Accuracy : 0.5	3ph	LCD	DPM P360	DPM96P360-2	₹ 5,340
AC Active Power (Watt) Meter, Accuracy : 0.5	3ph	LCD	DPM W360	DPM96W360-2	₹ 5,265
AC Reactive Power (VAR) Meter, Accuracy : 0.5	3ph	LCD	DPM R360	DPM96R360-2	₹ 5,265
AC VIF Meter, Accuracy : 0.5	3ph	LCD	DPM M360	DPM96M360-2	₹ 3,330

Elite 100 & Elite 300

Multi-line three phase panel meter



Pass through
mechanism



Best-in-class
accuracy



Alerts



Touch
keys



Key Features

1. Multi-line, configurable three-phase LED (Elite100) and LCD (Elite300) multi-function meters
2. Reliable and accurate true RMS measurement of AC parameters
3. Multiple variants with Modbus communication / pulse output / alarm
4. Voltage and current THD upto 31st harmonic
5. Active energy: Class 1.0 - IEC 62053-21 and Class 0.5s - IEC62053-22, reactive energy: Class 2.0 - IEC 62053-23

Key Specifications

1. Voltage: measuring (20V-500V), nominal (57.5V-240V), over voltage 150 % of U_n continuous
2. Current: measuring (50mA-6A), nominal(1A or 5A), over current 150 % of I_n continuous (120A for 1s)
3. Frequency: 45 to 65 Hz
4. Aux supply: 40V - 300V AC / DC
5. CT and PT ratio: field programmable primary upto 15000 A and 2000 kV

*T&C applied

Elite 100 and 300 Price List

MFM, 4 Line , Dim 96x96mm	Display	Acc. Class	Model / Catcode	New list price
Common Features: VAF + Power + PF + Current/Power Demand + RPM + THD + Min-Max + Active/Reactive/Apparent Imp/Exp/Forwarded, Active Net, Imp/exp Gross				
VAF + Power + PF + Current/Power Demand + RPM + THD + Min-Max	LED	1.0	Elite101	₹ 5,030
Common Features	LED	1.0	Elite102	₹ 5,715
Common Features + RS485 Modbus	LED	1.0	Elite103	₹ 6,090
Common Features + 1 pulse output	LED	1.0	Elite104	₹ 7,155
Common Features + 1 alarm output	LED	1.0	Elite105	₹ 7,615
VAF + Power + PF + Current/Power Demand + RPM + THD + Min-Max	LCD	1.0	Elite301	₹ 5,030
Common Features	LCD	1.0	Elite302	₹ 6,395
Common Features + RS485 Modbus	LCD	1.0	Elite303	₹ 9,135
Common Features + 1 pulse output	LCD	1.0	Elite304	₹ 9,135
Common Features	LCD	0.5s	Elite306	₹ 11,570
Common Features + RS485 Modbus	LCD	0.5s	Elite307	₹ 10,760
Common Features + 1 pulse output	LCD	0.5s	Elite308	₹ 14,620
Common Features + 1 alarm output	LCD	0.5s	Elite309	₹ 14,620
VAF + Power + PF + Current/Power Demand + RPM + THD + Min-Max + Active/Apparent Forward Energy + RS485 Modbus	LCD	1.0	Elite30A	₹ 5,785
VAF + Power + PF + Current/Power Demand + RPM + THD + Min-Max + Active/Apparent Forward Energy + RS485 Modbus	LCD	0.5s	Elite30B	₹ 6,700

Elite 440

Multi-line three-phase panel meter



Add on
modules



High
accuracy



Modbus
communication



Key Features

1. Multi-line LCD MFM - 3P3W / 3P4W - measures, records and displays electrical parameters and energies
2. Default RS485 Modbus RTU communication and expansion modules (ethernet / pulse input-output / analogue output)
3. Average THD for voltage, current and power upto 31st harmonic, true RMS metering
4. Maximum demand recording and midnight snapshots of selected energies and parameters
5. Approval IS13779, IS14697, IEC62052-11, IEC62053-21, IEC62053-22, IEC62053-23, IEC61010, IEC62053-31

Key Specifications

1. Measurement voltage range: 57.7 V (100V) - 240 V (415 V) AC 3 phase 4 wire (3 phase 3 wire)
2. Current range: 1-2 A and 5-10 A in single variant (field configurable)
3. Aux power supply range: 80 - 300 V AC / DC or 24 - 60 V DC (variant)
4. Main frequency: 50 / 60Hz
5. Accuracy Class: 0.2s, 0.5s, 1.0

*T&C applied

Notes:

- Ethernet (add on) module is available for all Elite 440 models as single meter module or gateway
- Additional modules (two pulse input and output or four analogue outputs) can be available in Elite 443 to Elite 448

Elite 440 Price List

MFM, 4 Line backlit LCD Display, RS485 Modbus, Dim 96x96mm	Acc. Class	Model*	New list price
VAF + THD (V & I), Fwd kWh/kVAh	0.5s	Elite 441	₹ 8,730
VAF + THD (V & I), Fwd kWh/kVAh + PF + kW + THD (Power) + RPM	0.5s	Elite 442	₹ 9,245
Common features set-1 for Elite 443 and Elite 444: VAF + THD (V & I), Fwd kWh/kVAh + PF + kW + THD (Power) + RPM + kVAR + kVA + Fwd kVARh + Ph. Angle			
Common features set-1 + Power On/Off	0.5s	Elite 443	₹ 9,885
Common features set-1 + Power On/Off + Cumulative MD	0.5s	Elite 444	₹ 11,170
Common features set-2 for Elite 445 to Elite 448: VAF + THD (V & I), Imp-Exp kWh & kVAh + PF + kW + THD (Power) + RPM + kVAR + kVA + Ph. Angle + Power On/Off + Cumulative MD			
Common features set-2 + Quadrant wise kVARh	0.5s	Elite 445	₹ 11,425
Common features set-2 + Imp-Exp kVARh	0.5s	Elite 446	₹ 12,195
Common features set-2 + Quadrant wise kVARh + Min/Max Value	0.5s	Elite 447	₹ 12,585
Common features set-2 + Imp-Exp kVARh + Min/Max Value	0.5s	Elite 448	₹ 13,095
VAF + THD (V & I), Fwd kWh/kVAh	0.2s	Elite 441	₹ 13,500
VAF + THD (V & I), Fwd kWh/kVAh + PF + kW + THD (Power) + RPM	0.2s	Elite 442	₹ 15,935
Common features set-1 for Elite 443 and Elite 444: VAF + THD (V & I), Fwd kWh/kVAh + PF + kW + THD (Power) + RPM + kVAR + kVA + Fwd kVARh + Ph. Angle			
Common features set-1 + Power On/Off	0.2s	Elite 443	₹ 17,820
Common features set-1 + Power On/Off + Cumulative MD	0.2s	Elite 444	₹ 21,600
Common features set-2 for Elite 445 to Elite 448: VAF + THD (V & I), Imp-Exp kWh & kVAh + PF + kW + THD (Power) + RPM + kVAR + kVA + Ph. Angle + Power On/Off + Cumulative MD			
Common features set-2 + Quadrant wise kVARh	0.2s	Elite 445	₹ 24,600
Common features set-2 + Imp-Exp kVARh	0.2s	Elite 446	₹ 28,800
Common features set-2 + Quadrant wise kVARh + Min/Max Value	0.2s	Elite 447	₹ 33,600
Common features set-2 + Imp-Exp kVARh + Min/Max Value	0.2s	Elite 448	₹ 34,800
Elite440 series with accuracy class 1			On Request

MFM, 4 Line backlit LCD Display, RS485 Modbus, Dim 96x96mm	Acc. Class	Model*	New list price
Plug in type Module - 2 Nos. Digital Pulse Input / Output			₹ 5,740
Plug in type Module - Analogue Output 4 Nos.			₹ 5,740
Plug in type Module - Ethernet Port			₹ 6,140
Maxchek 400, Demand Controller, Class 0.5s	0.5s	Maxcheck 400	₹ 45,205
Maxchek 400, Demand Controller, Class 0.2s	0.2s	Maxcheck 400	₹ 76,485

* For catcode details, please get in touch with Sales representative / Branch office.

Elite 500

Modbus / BACnet / Profinet / IEC61850 protocol



Best in class accuracy



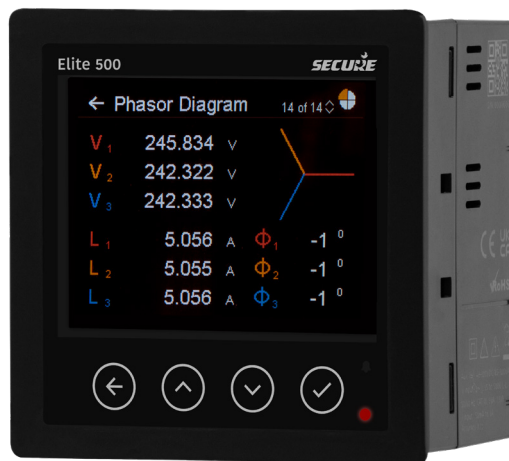
Graphical display



Support Rogowski coil



Hot pluggable communication modules



Key Features

1. Advanced power monitoring device along with multiple communication - Modbus / Profi-net / Back-net / IEC61850 protocol support
2. 16 MB storage with dual logger
3. Dual communication, three modules can work simultaneously
4. PIPO / ethernet add-on modules, alerts and events
5. IEC 62052-11, IEC 62053-22, IEC 62053-24, IEC61557-12, IEC 62053-31, IEC 60529, IEC 61010-1, IEC 61010-2-030, IEC 61326-1, IS14697, CE, UKCA

Key Specifications

1. Connection type: LV 3P4W / HV 3P4W / 1CT 3PT / LV 3CT / HV 3P3W / 3CT2PT / 2CT2PT / 1P2W
2. Measurement voltage range: 35 V to 500 V max (L-L), 20 V to 300 V max (L-N)
3. Measurement current range: 10mA - 6 A (configurable) (For conventional CT), 5% Ipr - Ipr (Ipr-1000 A or 4000 A) (For Rogowski coil)
4. Aux. supply range: Range: 48-300VDC or 85-300VAC
5. Accuracy: 0.5s / 0.2s (for conventional CT), 0.5s (For Rogowski coil)

*T&C applied

Notes:

- SW-1: Ind harmonics up to 15th order
- SW-2: Ind harmonics up to 15th order, PQ parameters*
- SW-3: Ind harmonics up to 31st order
- SW-4: Ind harmonics up to 31st order, PQ parameters*
- “*PQ Parameters – sag, swell, interruption, TDD, K factor, crest factor, TEHD, TOHD, positive, negative and zero sequence components”

Elite 500 Price List

Description	Class	SW Ver.	Catcode	New list price
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Common features set for conventional & rogowski variant

VAf, PF, kW, kVAR, kVA, Imp-Exp kWh, Imp-Exp kVAh & Imp-Exp kVArh, Individual Harmonics, THD (V, I & P), RPM, Ph. Angle, Power On/Off, CMD, min-max, power quality parameters including sag, swell, TDD, K-factor, Crest factor

Elite 500 Conventional Model

Modbus RTU over RS485+ Harmonic up to 15th	0.2s	SW-1	E500C-2102	₹ 51,490
Modbus RTU over RS485+ Harmonic up to 15th+ PQ parameters	0.2s	SW-2	E500C-2202	₹ 60,645
Modbus RTU over RS485+ Harmonic up to 31st	0.2s	SW-3	E500C-2302	₹ 69,455
Modbus RTU over RS485+ Harmonic up to 31st+ PQ parameters	0.2s	SW-4	E500C-2402	₹ 81,815
Modbus RTU over RS485+ Harmonic up to 15th	0.5s	SW-1	E500C-5102	₹ 28,610
Modbus RTU over RS485+ Harmonic up to 15th+ PQ parameters	0.5s	SW-2	E500C-5202	₹ 37,760
Modbus RTU over RS485 + Harmonic up to 31st	0.5s	SW-3	E500C-5302	₹ 46,345
Modbus RTU over RS485 + Harmonic up to 31st + PQ parameters	0.5s	SW-4	E500C-5402	₹ 60,070

Elite 500 along with Rogowski coil

Elite 500 and Rogowski coil Ip 3x1000A, 70mm dia	0.5s	SW-1	E500R-51C2	₹ 65,220
Elite 500 and Rogowski coil Ip 3x1000A, 70mm dia	0.5s	SW-2	E500R-52C2	₹ 74,375
Elite 500 and Rogowski coil Ip 3x1000A, 70mm dia	0.5s	SW-3	E500R-53C2	₹ 82,955
Elite 500 and Rogowski coil Ip 3x1000A, 70mm dia	0.5s	SW-4	E500R-54C2	₹ 96,685
Elite 500 and Rogowski coil Ip 3x1000A, 140mm dia	0.5s	SW-1	E500R-51D2	₹ 67,510
Elite 500 and Rogowski coil Ip 3x1000A, 140mm dia	0.5s	SW-2	E500R-52D2	₹ 76,660
Elite 500 and Rogowski coil Ip 3x1000A, 140mm dia	0.5s	SW-3	E500R-53D2	₹ 85,240
Elite 500 and Rogowski coil Ip 3x1000A, 140mm dia	0.5s	SW-4	E500R-54D2	₹ 98,970
Elite 500 and Rogowski coil Ip 3x4000A, 140mm dia	0.5s	SW-1	E500R-51E2	₹ 72,085
Elite 500 and Rogowski coil Ip 3x4000A, 140mm dia	0.5s	SW-2	E500R-52E2	₹ 81,235
Elite 500 and Rogowski coil Ip 3x4000A, 140mm dia	0.5s	SW-3	E500R-53E2	₹ 89,820
Elite 500 and Rogowski coil Ip 3x4000A, 140mm dia	0.5s	SW-4	E500R-54E2	₹ 103,550
Elite 500 and Rogowski coil Ip 3x4000A, 200mm dia	0.5s	SW-1	E500R-51F2	₹ 74,945
Elite 500 and Rogowski coil Ip 3x4000A, 200mm dia	0.5s	SW-2	E500R-52F2	₹ 84,100
Elite 500 and Rogowski coil Ip 3x4000A, 200mm dia	0.5s	SW-3	E500R-53F2	₹ 92,680
Elite 500 and Rogowski coil Ip 3x4000A, 200mm dia	0.5s	SW-4	E500R-54F2	₹ 106,410

Description	Class	SW Ver.	Catcode	New list price
Communication Modules				
Communication module - M1, Modbus TCP IP, Stand alone	-	-	E500M-1012	₹ 6,295
Communication module - M1, Modbus TCP IP, Gateway	-	-	E500M-1022	₹ 12,720
Communication module - M1, BACnet IP	-	-	E500M-1032	₹ 16,940
Communication module - M1, Profinet,	-	-	E500M-1042	₹ 16,590
Communication module - M1, IEC 61850,	-	-	E500M-1052	₹ 68,655
I/O module - M2, 2 config pulse I/O, 1 pulse O/P, 1 relay O/P	-	-	E500M-2012	₹ 10,645
I/O module - M2, 3 relay output	-	-	E500M-2022	₹ 10,645
I/O module - M3, 4 Analogue output, 0-20mA	-	-	E500M-3012	₹ 10,645

Position Indicators

Simulation working state indicators



Key Features

1. Position indicators are available with indicator discs in bar, angle and disconnecter
2. Designs available in “Amber-White” and “Red-Green” formats
3. High precision disc movement, low power consumption
4. Available in AC and DC variants
5. EN 61010-1, IEC 51, EN 50081-1, EN 50081-2, EN50082-1, EN50082-1, IEC 473

Key Specifications

1. Range of sizes: 24x24, 25x25, 36x36, Ø 29 and Ø 39
2. Wide operating voltage range 24-230 AC / DC
3. Power consumption (AC Aux.): 0.4 / 1.4 VA
4. Power consumption (DC Aux.): 0.4 / 1.4 W
5. Polycarbonate enclosure (IP 54 rated)

*T&C applied

PI/PR Price List

Position / Semaphore Indicator	Catcode	New list price
PI24, 24x24 mm square, Bar -1	106510-050	₹ 1,455
PI24, 24x24 mm square, Bar -2	106510-051	₹ 1,455
PI25, 25x25 mm square, Bar -1	106520-050	₹ 1,455
PI25, 25x25 mm square, Bar -2	106520-051	₹ 1,455
PI25, 25x25 mm square, Disconnecter -5	106520-054	₹ 1,455
PI29, 29 mm circular diameter	106530-050	₹ 1,455
PI36, 36x36 mm square, Bar -1	106540-050	₹ 1,580
PI36, 36x36 mm square, Disconnecter -5	106540-054	₹ 1,580
PI39, 39 mm circular diameter	106550-050	₹ 1,580

Transducer

single and multi-function transducers



Accurate
class 0.2, 0.5 & 1



USB
programming



Response time
~100-220 ms



Compact size



Key Features

1. Transducer range: single phase and three Phase (single function and multifunction)
2. Load-independent, galvanically-isolated analogue outputs (DC mA or V)
3. Option of 2 / 4 analogue configurable outputs, ConfigView software for onsite configuration using Micro-USB cable
4. Output curves: linear, live-zero, compressed upper, compressed lower, bipolar (3Ph Transducer only)
5. IEC 60688, IEC 61010-1, IEC 61010-2-30, IEC 61326-1, DIN 50022, Class 1, 0.5, 0.2

Key Specifications

1. Voltage: Nominal (U_n) 57.7 to 415 V, measuring 0 to 130 % of U_n (up to 500 V) 3x100 to 415 V L-L (3P-3W), 3x57.5 to 240V L-N (3P-4W)
2. Current: Nominal (I_n) 1 A to 5 A, Measuring 0 to 150% I_n
3. DC current: -20-0-(+20) mA directly, or -300-0-(+300) mV through shunt
4. Frequency:- 45 Hz to 55 Hz or 55 Hz to 65 Hz
5. Aux. supply:- high aux: 80 to 300 V AC / DC and low aux: 24 to 80 V DC

*T&C applied

Single Phase, Transducer, Output 2

1ph Single Function Transducer, 2 Output, Type mA or V	Catcode	New list price
AC Voltage Transducer, Accuracy Class 0.5	PT1 XX1-151	₹ 4,420
AC Voltage Transducer, Accuracy Class 0.5, Self Powered	PT1 8X1-151	₹ 4,420
AC Current Transducer, Accuracy Class 0.5	PT1 XX1-155	₹ 4,420
Frequency Transducer, Accuracy Class 0.2	PT1 XX1-123	₹ 5,620
AC Active Power Transducer, Accuracy Class 0.5	PT1 XX1-156	₹ 6,550
DC Voltage Transducer, Accuracy Class 0.5	PT1 XX1-151	₹ 4,420
DC Current Transducer, Accuracy Class 0.5	PT1 X12-152	₹ 3,525
Frequency Transducer, Accuracy Class 0.5	PT1 XX1-153	₹ 5,620

1ph Single Function Transducer, 2 Output, Type mA or V	Catcode	New list price
AC Voltage Transducer, Accuracy Class 0.2	PT1 XX1-121	₹ 4,360
AC Voltage Transducer, Accuracy Class 0.2, Self Powered	PT1 8X1-121	₹ 4,360
AC Current Transducer, Accuracy Class 0.2	PT1 XX1-125	₹ 4,360
AC Active Power Transducer, Accuracy Class 0.2	PT1 XX1-126	₹ 6,855
DC Voltage Transducer, Accuracy Class 0.2	PT1 XX1-121	₹ 4,360
DC Current Transducer, Accuracy Class 0.2	PT1 X12-122	₹ 4,360
Resistance Transducer, Output in mA, Accuracy Class 0.5	PT1 X14-150	₹ 7,540
Resistance Transducer, Output in mA, Accuracy Class 0.2	PT1 X14-120	₹ 7,540
1ph Multi-Function Transducer, 2 Output, Type mA or V	Catcode	New list price
1ph Multifunction Transducer, Accuracy Class 0.5, Output 2	PT1 XX1-15F	₹ 6,090
1ph Multifunction Transducer, Accuracy Class 0.2, Output 2	PT1 XX1-12F	₹ 6,700

Three Phase Transducer, Output 2/4

3Ph Single Function Transducer, 2/4 Output, Type mA or V	Catcode	New list price
AC Voltage Transducer, Accuracy Class 0.5, Output 2	PT3 X23-151	₹ 8,530
AC Current Transducer, Accuracy Class 0.5, Output 2	PT3 X23-155	₹ 8,530
AC Voltage Transducer, Accuracy Class 0.2, Output 2	PT3 X23-121	₹ 8,530
AC Current Transducer, Accuracy Class 0.2, Output 2	PT3 X23-125	₹ 8,530
AC Active Power Transducer, Accuracy Class 0.5, Output 2	PT3 X23-156	₹ 12,195
AC Reactive Power Transducer, Accuracy Class 0.5, Output 2	PT3 X23-157	₹ 12,195
AC Power Factor Transducer, Accuracy Class 0.5, Output 2	PT3 X23-158	₹ 12,195
AC Active Power Transducer, Accuracy Class 0.2, Output 2	PT3 X23-126	₹ 12,195
AC Reactive Power Transducer, Accuracy Class 0.2, Output 2	PT3 X23-127	₹ 12,195
AC Power Factor Transducer, Accuracy Class 0.2, Output 2	PT3 X23-128	₹ 12,195
AC Voltage Transducer, Accuracy Class 0.5, Output 4	PT3 X43-151	₹ 9,590
AC Current Transducer, Accuracy Class 0.5, Output 4	PT3 X43-155	₹ 9,590
AC Voltage Transducer, Accuracy Class 0.2, Output 4	PT3 X43-121	₹ 12,195
AC Current Transducer, Accuracy Class 0.2, Output 4	PT3 X43-125	₹ 12,195
AC Active Power Transducer, Accuracy Class 0.5, Output 4	PT3 X43-156	₹ 14,935
AC Reactive Power Transducer, Accuracy Class 0.5, Output 4	PT3 X43-157	₹ 14,935

3Ph Single Function Transducer, 2/4 Output, Type mA or V	Catcode	New list price
AC Power Factor Transducer, Accuracy Class 0.5, Output 4	PT3 X43-158	₹ 14,935
AC Active Power Transducer, Accuracy Class 0.2, Output 4	PT3 X43-126	₹ 17,130
AC Reactive Power Transducer, Accuracy Class 0.2, Output 4	PT3 X43-127	₹ 17,130
AC Power Factor Transducer, Accuracy Class 0.2, Output 4	PT3 X43-128	₹ 17,130

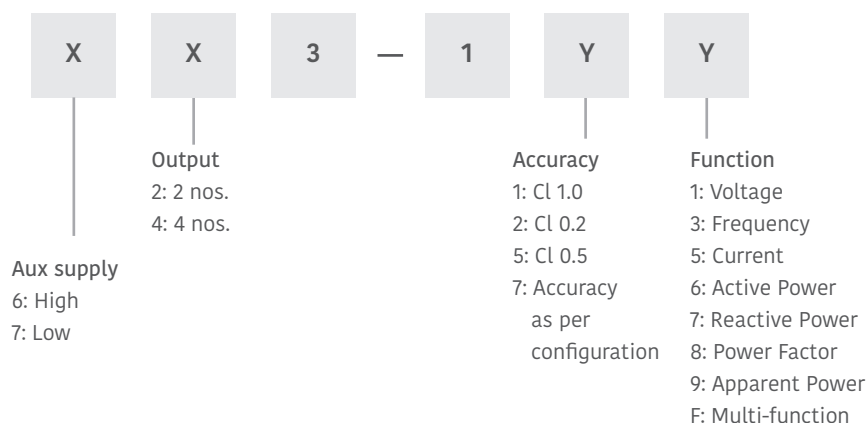
3Ph Multi-Function Transducer, 2/4 Output, Type mA or V	Catcode	New list price
3ph Multifunction Transducer, Accuracy Class 0.5, Output 2	PT3 X23-15F	₹ 24,965
3ph Multifunction Transducer, Accuracy Class 0.5, Output 4	PT3 X43-15F	₹ 22,225
3ph Multifunction Transducer, Accuracy Class 0.2, Output 2	PT3 X23-12F	₹ 24,965
3ph Multifunction Transducer, Accuracy Class 0.2, Output 4	PT3 X43-12F	₹ 36,535

Ordering key

PT3 XX3-1YY

Example

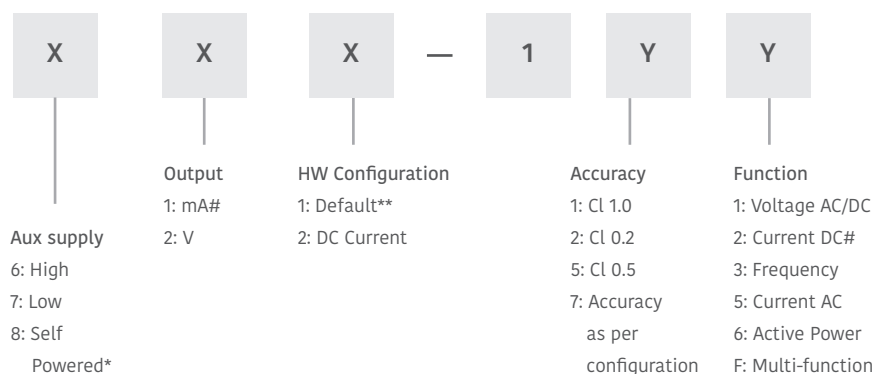
PT3 623-126
where high auxiliary (6),
output nos. (2), accuracy class (2)
function active power (6)



PT1 XXX-1YY

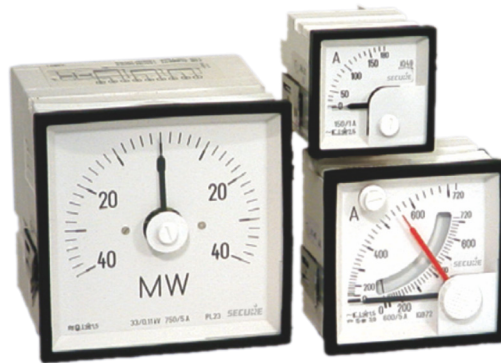
Example

PT1 611-126
where high auxiliary (6),
mA output (1), accuracy class 0.2,
function (6)



*Self powered is voltage transducer only.
** Default means AC/DC voltage, AC current
#Current DC available only in
HW configuration: DC Current, output: mA

Analogue Panel Instruments



Key Features

1. Comprehensive range of moving-iron and moving-coil meters
2. Voltage, current, frequency, power (active and reactive), PF, maximum demand (current)
3. Mounting positions: horizontal, vertical or angled, adjustable red markers (quadrant scales)
4. Range of scales: quadrant (90°), circular (240°) and edgewise
5. Range of panel sizes: 48x48, 72x72 and 96x96 mm

Key Specifications

1. Moving iron (AC): Voltage 6 V to 800 V, current 250 mA to 60 A
2. Moving Coil (DC): Voltage 60 mV to 600 V, Current 100 μ A to 1 A
3. Moving coil (AC): Voltage 6 V to 600 V, Current 400 mA to 1A / 5A
4. Frequency Meter: 46-54 Hz, 56-64 Hz or 375-425 Hz
5. Temperature range: -25°C to +50°C

*T&C applied

Meaning of Terms (IQ, CQ etc.)

I: for Moving Iron

R: Meter with Rectifier

C: for Moving Coil

B: Bimetal Meters for demand

Q: Quadrant Scale(90 degree)

L: Long range meter

SECURE- Moving Iron AC Meters

Type	Description	Size(mm)	Accuracy	Scale	Model	New list price
Voltmeter	6 - 60, 100, 150, 250V	48x48	1.5	90°	IQ	₹ 842
Voltmeter	6 - 60, 100, 150, 250V	72x72	1.5	90°	IQ	₹ 768
Voltmeter	6 - 60, 100, 150, 250, 300V	96x96	1.5	90°	IQ	₹ 879
Voltmeter	400, 500V	48x48	1.5	90°	IQ	₹ 984
Voltmeter	400, 500, 600V,	72x72	1.5	90°	IQ	₹ 842
Voltmeter	400, 500, 600V,	96x96	1.5	90°	IQ	₹ 968
Voltmeter	PT Operated upto 800V (Non Standard)	48x48	1.5	90°	IQ	₹ 1,132
Voltmeter	PT Operated upto 800V (Non Standard)	72x72	1.5	90°	IQ	₹ 984
Voltmeter	PT Operated upto 800V (Non Standard)	96x96	1.5	90°	IQ	₹ 1,116
Ammeter	100, 150, 250, 400, 500, 600, 750mA	48x48	1.5	90°	IQ	₹ 821
Ammeter	100, 150, 250, 400, 500, 600, 750mA	72x72	1.5	90°	IQ	₹ 753
Ammeter	100, 150, 250, 400, 500, 600, 750mA	96x96	1.5	90°	IQ	₹ 821
Ammeter	1, 2.5, 4.6, 10, 15, 20, 25, CT Operated 5A/1A Secondary	48x48	1.5	90°	IQ	₹ 821
Ammeter	1, 2.5, 4.6, 10, 15, 20, 25, CT Operated 5A/1A Secondary	72x72	1.5	90°	IQ	₹ 732
Ammeter	1, 4, 6, 10, 15, 20, 25, CT Operated 5A/1A Secondary	96x96	1.5	90°	IQ	₹ 768
Ammeter	30, 40, 50, 60A	48x48	1.5	90°	IQ	₹ 1,158
Ammeter	40A, 60A	72x72	1.5	90°	IQ	₹ 879
Ammeter	40A, 60A	96x96	1.5	90°	IQ	₹ 937

SECURE-Moving Coil DC Meters

Type	Description	Size(mm)	Accuracy	Scale	Model	New list price
Voltmeter	60, 100, 150, 250, 400, 600mV	48x48	1.5	90°	CQ	₹ 1,295
Voltmeter	60, 100, 150, 250, 400, 600mV	72x72	1.5	90°	CQ	₹ 1,126
Voltmeter	60, 100, 150, 250, 400, 600mV	96x96	1.5	90°	CQ	₹ 1,221
Voltmeter	1, 1.5, 2.5, 4, 5, 6, 10, 15, 20, 25, 30V	48x48	1.5	90°	CQ	₹ 1,295
Voltmeter	1, 1.5, 2.5, 4, 5, 6, 10, 15, 20, 25, 30V	72x72	1.5	90°	CQ	₹ 1,126

Type	Description	Size(mm)	Accuracy	Scale	Model	New list price
Voltmeter	1, 1.5, 2.5, 4.5, 6, 10, 15, 20, 25, 30V	96x96	1.5	90°	CQ	₹ 1,326
Voltmeter	40, 50, 60, 100, 150, 200, 250, 300V	48x48	1.5	90°	CQ	₹ 1,474
Voltmeter	40, 50, 60, 100, 150, 200, 250, 300V	72x72	1.5	90°	CQ	₹ 1,295
Voltmeter	40, 50, 60, 100, 150, 200, 250, 300V	96x96	1.5	90°	CQ	₹ 1,384
Voltmeter	400, 500, 600V	48x48	1.5	90°	CQ	₹ 1,605
Voltmeter	400, 500, 600V	72x72	1.5	90°	CQ	₹ 1,311
Voltmeter	400, 500, 600V	96x96	1.5	90°	CQ	₹ 1,516
Ammeter	15**, 25**, 40**, 50*, 60*, 75uA	48x48	2.5	90°	CQ	₹ 1,658
Ammeter	15**, 25**, 40**, 50*, 60*, 75uA	72x72	2.5	90°	CQ	₹ 1,532
Ammeter	15**, 25**, 40**, 50*, 60*, 75uA	96x96	2.5	90°	CQ	₹ 1,695
Ammeter	100, 150, 200, 250, 400, 500, 600, 750uA	48x48	2.5	90°	CQ	₹ 1,458
Ammeter	100, 150, 200, 250, 400, 500, 600, 750uA	72x72	2.5	90°	CQ	₹ 1,326
Ammeter	100, 150, 200, 250, 400, 500, 600, 750uA	96x96	2.5	90°	CQ	₹ 1,384
Ammeter	1, 1.5, 2.5, 4, 5, 6, 10, 15, 20, 25, 40, 60, 100, 150, 200, 250, 300, 400, 500, 600, 750mA	48x48	1.5	90°	CQ	₹ 1,237
Ammeter	1, 1.5, 2.5, 4, 5, 6, 10, 15, 20, 25, 40, 60, 100, 150, 200, 250, 300, 400, 500, 600, 750mA	72x72	1.5	90°	CQ	₹ 1,126
Ammeter	1, 1.5, 2.5, 4, 5, 6, 10, 15, 20, 25, 40, 60, 100, 150, 200, 250, 300, 400, 500, 600, 750mA	96x96	1.5	90°	CQ	₹ 1,221
Ammeter	4-20mA	48x48	1.5	90°	CQ	₹ 1,442
Ammeter	4-20mA	72x72	1.5	90°	CQ	₹ 1,342
Ammeter	4-20mA	96x96	1.5	90°	CQ	₹ 1,426

SECURE- Moving Coil AC Meters with Rectifier

Type	Description	Size(mm)	Accuracy	Scale	Model	New list price
Voltmeter	6, 10, 15, 20, 25, 40, 50, 60, 75, 100, 120, 125, 150, 250, 300, 400	48x48	1.5	90°	CQR	₹ 2,053
Voltmeter	6, 10, 15, 20, 25, 40, 50, 60, 75, 100, 120, 125, 150, 250, 300, 400, 500, 600V	72x72	1.5	90°	CQR	₹ 1,742

Type	Description	Size(mm)	Accuracy	Scale	Model	New list price
Voltmeter	6, 10, 15, 20, 25, 40, 50, 60, 75, 100, 120, 125, 150, 250, 300, 400, 500, 600V	96x96	1.5	90°	CQR	₹ 1,979
Voltmeter	PT Operated upto 600V (Non Standard)	48x48	1.5	90°	CQR	₹ 2,384
Voltmeter	PT Operated upto 600V (Non Standard)	72x72	1.5	90°	CQR	₹ 2,016
Voltmeter	PT Operated upto 600V (Non Standard)	96x96	1.5	90°	CQR	₹ 2,300
Ammeter	1, 1.5, 2.5, 4, 5, 6, 10, 15, 20, 25, 30, 40, 60, 75, 100mA	48x48	1.5	90°	CQR	₹ 1,668
Ammeter	1, 1.5, 2.5, 4, 5, 6, 10, 15, 20, 25, 30, 40, 60, 75, 100mA	72x72	1.5	90°	CQR	₹ 1,547
Ammeter	1, 1.5, 2.5, 4, 5, 6, 10, 15, 20, 25, 30, 40, 60, 75, 100mA	96x96	1.5	90°	CQR	₹ 1,653
Ammeter	150, 250, 400, 600, 750mA	48x48	1.5	90°	CQR	₹ 1,863
Ammeter	150, 250, 400, 600, 750mA	72x72	1.5	90°	CQR	₹ 1,742
Ammeter	150, 250, 400, 600, 750mA	96x96	1.5	90°	CQR	₹ 1,837
Ammeter	1, 1.5, 2.5, 4, 5A	72x72	1.5	90°	CQR	₹ 1,937
Ammeter	1, 1.5, 2.5, 4, 5A	96x96	1.5	90°	CQR	₹ 2,053
Ammeter	6, 10A	96x96	1.5	90°	CQR	₹ 2,174
Ammeter	Ammeter upto 10A (Non Standard)	96x96	1.5	90°	CQR	₹ 2,300
Frequency Meter	46-54Hz, 56-64 Hz	48x48	1.5	90°	FQ	₹ 1,742
Frequency Meter	46-54Hz, 56-64 Hz	72x72	1.5	90°	FQ	₹ 1,653
Frequency Meter	46-54Hz, 56-64 Hz	96x96	1.5	90°	FQ	₹ 1,789
Power Factor Meter	3Ph 3W balanced load, 0.5 lead-1-0.5 Lag (110V/230V), 1A/5A	96x96	1.5	90°	PFQ23	₹ 2,758
Active Power (Watt) Meter	1 Element 1Ph 2W Balanced Load	96x96	1.5	90°	PQ13	₹ 2,942
Active Power (Watt) Meter	1 Element 3Ph 3W Balanced Load	96x96	1.5	90°	PQ13	₹ 3,516

Type	Description	Size(mm)	Accuracy	Scale	Model	New list price
Active Power (Watt) Meter	2 Element 3Ph 3W Unbalanced Load	96x96	1.5	90°	PQ23	₹ 4,674
Active Power (Watt) Meter	1 Element 3Ph 4W Balanced Load	96x96	1.5	90°	PQ14	₹ 3,847
Active Power (Watt) Meter	3 Element 3Ph 4W Unbalanced Load w/o Neutral	96x96	1.5	90°	PQ33	₹ 5,789
Reactive Power (Var) Meter	1 Element 3Ph 3W Balanced Load	96x96	1.5	90°	QQ13	₹ 3,516

Type	Description	Size(mm)	Accuracy	Scale	Model	New list price
Reactive Power (Var) Meter	2 Element 3Ph 3W Unbalanced Load	96x96	1.5	90°	QQ23	₹ 4,674
Reactive Power (Var) Meter	3 Element 3Ph 4W Unbalanced Load	96x96	1.5	90°	QQ33	₹ 5,789

Maximum Demand Ammeters - QB / IQB, Accuracy Class 3 for MD & 1.5 for Current (instantious)

Type	Description	Size(mm)	Accuracy	Scale	Model	New list price
Max Demand Ammeter	.../ 1A/5A/ (15 minutes)	48x48	1.5	90°	QB	₹ 2,963
Max Demand Ammeter	.../ 1A/5A/ (15 minutes)	72x72	1.5	90°	QB	₹ 2,642
Max Demand Ammeter	.../ 1A/5A/ (15 minutes)	96x96	1.5	90°	QB	₹ 2,505
Max Demand Ammeter	.../ 1A/5A/ (15 minutes)	72x72	1.5	90°	IQB	₹ 3,279
Max Demand Ammeter	.../ 1A/5A/ (15 minutes)	96x96	1.5	90°	IQB	₹ 3,058

SECURE-Moving Coil DC Meters

Type	Description	Size(mm)	Accuracy	Scale	Model	New list price
Voltmeter	60, 75, 100, 150, 250, 400, 600, 750mV	72x72	1.5	240°	CL	₹ 2,132
Voltmeter	60, 75, 100, 150, 250, 400, 600, 750mV	96x96	1.5	240°	CL	₹ 2,253
Voltmeter	1, 1.5, 2.5, 4, 5, 6, 10, 15, 25, 30, 40, 50, 60, 75, 100V	48x48	1.5	240°	CL	₹ 2,311
Voltmeter	1, 1.5, 2.5, 4, 5, 6, 10, 15, 25, 30, 40, 50, 60, 75, 100V	72x72	1.5	240°	CL	₹ 2,132
Voltmeter	1, 1.5, 2.5, 4, 5, 6, 10, 15, 25, 30, 40, 50, 60, 75, 100V	96x96	1.5	240°	CL	₹ 2,253
Voltmeter	150, 200, 250, 300, 400, 500, 600V	72x72	1.5	240°	CL	₹ 2,132
Voltmeter	150, 200, 250, 300, 400, 500, 600V	96x96	1.5	240°	CL	₹ 2,253
Ammeter	500, 600uA	72x72	1.5	240°	CL	₹ 2,037
Ammeter	500, 600uA	96x96	1.5	240°	CL	₹ 2,163
Ammeter	1, 1.5, 2.5, 4, 5, 6, 10, 15, 20, 25, 40, 50, 60, 100, 150, 200, 250, 300, 400, 500, 600, 750mA	72x72	1.5	240°	CL	₹ 1,947
Ammeter	1, 1.5, 2.5, 4, 5, 6, 10, 15, 20, 25, 40, 50, 60, 100, 150, 200, 250, 300, 400, 500, 600, 750mA	96x96	1.5	240°	CL	₹ 2,074

Type	Description	Size(mm)	Accuracy	Scale	Model	New list price
Ammeter	1, 1.5, 2.5, 4, 5, 6, 10, 15, 20, 25A	72x72	1.5	240°	CL	₹ 1,947
Ammeter	1, 1.5, 2.5, 4, 5, 6, 10, 15, 20, 25A	96x96	1.5	240°	CL	₹ 2,074
Ammeter	4-20mA	48x48	1.5	240°	CL	₹ 2,426
Ammeter	4-20mA	72x72	1.5	240°	CL	₹ 2,205
Ammeter	4-20mA	96x96	1.5	240°	CL	₹ 2,311

SECURE-Moving Coil AC Meters with Rectifier

Type	Description	Size(mm)	Accuracy	Scale	Model	New list price
Voltmeter	6, 10, 15, 20, 25, 40, 50, 60, 75, 100, 120, 150, 250, 300, 400, 500V, X/110V	48x48	1.5	240°	CLR	₹ 2,479
Voltmeter	6, 10, 15, 20, 25, 40, 50, 60, 75, 100, 120, 150, 250, 300, 400, 500V, X/110V	72x72	1.5	240°	CLR	₹ 2,474
Voltmeter	6, 10, 15, 20, 25, 40, 50, 60, 75, 100, 120, 150, 250, 300, 400, 500, 600V, X/110V	96x96	1.5	240°	CLR	₹ 2,626
Voltmeter	PT Operated upto 600V (Non Standard)	72x72	1.5	240°	CLR	₹ 2,642
Voltmeter	PT Operated upto 600V (Non Standard)	96x96	1.5	240°	CLR	₹ 2,774
Ammeter	1A & 5A CT Operated, 1A, 6A, 1.2A, 1mA	48x48	1.5	240°	CLR	₹ 2,684
Ammeter	1A & 5A CT Operated, 1A, 6A, 1.2A, 1mA	72x72	1.5	240°	CLR	₹ 2,805
Ammeter	1A & 5A CT Operated, 1A, 6A, 1.2A, 1mA	96x96	1.5	240°	CLR	₹ 3,189
Frequency Meters	46-54Hz, 56-64Hz (with Built In Transducer)	96x96	1.5	240°	FL	₹ 3,195
Power Factor Meter	1Ph & 3Ph balanced load (with Built In Transducer)	96x96	1.5	240°	PFL12	₹ 5,084
Active Power (Watt) Meter	1 Element 1ph Load	96x96	1.5	240°	PL12	₹ 6,100
Active Power (Watt) Meter	1 Element 3Ph 3W Balanced Load	96x96	1.5	240°	PL13	₹ 5,837
Active Power (Watt) Meter	2 Element 3Ph 3W Unbalanced Load	96x96	1.5	240°	PL23	₹ 8,611
Active Power (Watt) Meter	1 Element 3Ph 4W Balanced Load	96x96	1.5	240°	PL14	₹ 6,100
Active Power (Watt) Meter	3 Element 3Ph 4W Unbalanced Load w/o Neutral	96x96	1.5	240°	PL33	₹ 7,879

Type	Description	Size(mm)	Accuracy	Scale	Model	New list price
Reactive Power (Var) Meter	1 Element 3Ph 3W Balanced Load	96x96	1.5	240°	QL13	₹ 5,837
Reactive Power (Var) Meter	2 Element 3Ph 3W Unbalanced Load	96x96	1.5	240°	QL23	₹ 8,611
Reactive Power (Var) Meter	3 Element 3Ph 4W Unbalanced Load	96x96	1.5	240°	QL33	₹ 7,879

Additional Charges applicable over Meter price for 90 deg / 240 deg deflection meters

Standard Scale [e.g. 300/5A (If separate scale is required)]	₹ 47
Non-Standard Scale [e.g. RPM, m/min, %, BAR etc. (If separate scale is required)]	₹ 74
Customised Scale [Like rpm, m/min., %, BAR etc. This is a surcharge for non standard scale along with the meter price	₹ 58
Ammeter (x5) or (x6) Overload (for MI meters only)	₹ 47
Centre Zero (for PQ, CL, CQ & QQ meters only)	₹ 47
Additional numbering / marking / red mark	₹ 53
Coloured Sectors (red/green) per sector	₹ 53
Calibration at position other than perpendicular	₹ 53
Accuracy Class 1	₹ 53
Spares	
Glass (48,72,96)	₹ 42
Glass with zero adjustment nob (48,72,96)	₹ 47
MDI Glass with Zero Adjustment Knob	₹ 79
Clamp -strap with screw (set of 2)	₹ 42
Bezel / black frame	₹ 53
Full Back Cover as per IP -20	₹ 63

Low voltage current transformer



Key Features

1. Comprehensive range of reliable and accurate current transformers (CTs)
2. Range: primary 30A - 4000A, Secondary 1A / 5A
3. Second terminal for shorting of CT before disconnection
4. Insulation class-E
5. IEC-61869-1&2 / IS 16227 part 1&2

Key Specifications

1. Rated primary rating: 30 A to 4000 A
2. Class of accuracy: 0.2, 0.2S, 0.5, 0.5S and 1.0
3. System voltage: 720V maximum
4. Operating frequency: 50 Hz / 60 Hz
5. Rated burden (VA): 1, 1.25, 1.5, 2.5, 3.75, 5, 7.5, 10, 12.5, 15, 20, 30, 45, 60

*T&C applied

Length: Front view length

Depth: Side view length

ID: Internal diameter (width in case of bars)

SML Model: MCT45-14(40)

Primary A	Length	ID	Depth	VA	Accuracy	Catcode	New list price
30	45	14	40	1.0	1.0	A1-003056AA110S2	₹ 775
40	45	14	40	1.0	1.0	A1-004056AA110S2	₹ 755
50	45	14	40	1.5	1.0	A1-005056CA110S2	₹ 480
60	45	14	40	1.5	1.0	A1-006056CA110S2	₹ 480
75	45	14	40	1.5	0.5	A1-007555CA110S2	₹ 510
75	45	14	40	2.5	1.0	A1-007556EA110S2	₹ 485
80	45	14	40	1.5	0.5	A1-008055CA110S2	₹ 510
80	45	14	40	2.5	1.0	A1-008056EA110S2	₹ 485
100	45	14	40	1.5	0.5	A1-010055CA110S2	₹ 515
100	45	14	40	3.75	1.0	A1-010056FA110S2	₹ 510
120	45	14	40	2.5	0.5	A1-012055EA110S2	₹ 525
120	45	14	40	3.75	1.0	A1-012056FA110S2	₹ 510
125	45	14	40	2.5	0.5	A1-012555EA110S2	₹ 525
125	45	14	40	3.75	1.0	A1-012556FA110S2	₹ 510
150	45	14	40	2.5	0.5	A1-015055EA110S2	₹ 605
150	45	14	40	5.0	1.0	A1-015056GA110S2	₹ 510
200	45	14	40	3.75	0.5	A1-020055FA110S2	₹ 650
200	45	14	40	7.5	1.0	A1-020056IA110S2	₹ 605
250	45	14	40	5.0	0.5	A1-025055GA110S2	₹ 695
250	45	14	40	7.5	1.0	A1-025056IA110S2	₹ 635
300	45	14	40	5.0	0.5	A1-030055GA110S2	₹ 710
300	45	14	40	10	1.0	A1-030056JA110S2	₹ 680

Model: MCT45-21(40)

Primary A	Length	ID	Depth	VA	Accuracy	Catcode	New list price
50	45	21	40	1.5	1.0	A2-005056CA110S2	₹ 530
60	45	21	40	1.5	1.0	A2-006056CA110S2	₹ 530
75	45	21	40	2.5	1.0	A2-007556EA110S2	₹ 530
80	45	21	40	1.0	0.5	A2-008055AA110S2	₹ 530

Primary A	Length	ID	Depth	VA	Accuracy	Catcode	New list price
80	45	21	40	2.5	1.0	A2-008056EA110S2	₹ 530
100	45	21	40	1.5	0.5	A2-010055CA110S2	₹ 560
100	45	21	40	3.75	1.0	A2-010056FA110S2	₹ 560
120	45	21	40	1.5	0.5	A2-012055CA110S2	₹ 560
120	45	21	40	3.75	1.0	A2-012056FA110S2	₹ 560
125	45	21	40	2.5	0.5	A2-012555EA110S2	₹ 560
125	45	21	40	3.75	1.0	A2-012556FA110S2	₹ 560
150	45	21	40	2.5	0.5	A2-015055EA110S2	₹ 585
150	45	21	40	5.0	1.0	A2-015056GA110S2	₹ 585
200	45	21	40	3.75	0.5	A2-020055FA110S2	₹ 585
200	45	21	40	5.0	1.0	A2-020056GA110S2	₹ 585
250	45	21	40	5.0	0.5	A2-025055GA110S2	₹ 585
250	45	21	40	5.0	1.0	A2-025056GA110S2	₹ 585
300	45	21	40	5.0	0.5	A2-030055GA110S2	₹ 620
300	45	21	40	5.0	1.0	A2-030056GA110S2	₹ 585
400	45	21	40	5.0	0.5	A2-040055GA110S2	₹ 660
400	45	21	40	5.0	1.0	A2-040056GA110S2	₹ 635

Model: MCT50-21(30)

Primary A	Length	ID	Depth	VA	Accuracy	Catcode	New list price
50	50	21	30	1.0	1.0	A3-005056AA110S2	₹ 450
60	50	21	30	1.0	1.0	A3-006056AA110S2	₹ 450
75	50	21	30	1.5	1.0	A3-007556CA110S2	₹ 450
80	50	21	30	1.0	0.5	A3-008055AA110S2	₹ 630
80	50	21	30	2.5	1.0	A3-008056EA110S2	₹ 450
100	50	21	30	1.5	0.5	A3-010055CA110S2	₹ 635
100	50	21	30	2.5	1.0	A3-010056EA110S2	₹ 465
120	50	21	30	2.5	0.5	A3-012055EA110S2	₹ 570
120	50	21	30	2.5	1.0	A3-012056EA110S2	₹ 465
125	50	21	30	2.5	0.5	A3-012555EA110S2	₹ 575
125	50	21	30	3.75	1.0	A3-012556FA110S2	₹ 475

Primary A	Length	ID	Depth	VA	Accuracy	Catcode	New list price
150	50	21	30	2.5	0.5	A3-015055EA110S2	₹ 585
150	50	21	30	5.0	1.0	A3-015056GA110S2	₹ 485
200	50	21	30	3.75	0.5	A3-020055FA110S2	₹ 600
200	50	21	30	5.0	1.0	A3-020056GA110S2	₹ 500
250	50	21	30	5.0	0.5	A3-025055GA110S2	₹ 605
250	50	21	30	5.0	1.0	A3-025056GA110S2	₹ 510
300	50	21	30	5.0	0.5	A3-030055GA110S2	₹ 630
300	50	21	30	7.5	1.0	A3-030056IA110S2	₹ 525
400	50	21	30	5.0	0.5	A3-040055GA110S2	₹ 690
400	50	21	30	7.5	1.0	A3-040056IA110S2	₹ 585

Model: MCT50-30(30)

Primary A	Length	ID	Depth	VA	Accuracy	Catcode	New list price
75	50	30	30	1.0	1.0	A4-007556AA110S2	₹ 450
80	50	30	30	1.5	1.0	A4-008056CA110S2	₹ 450
100	50	30	30	1.0	0.5	A4-010055AA110S2	₹ 485
100	50	30	30	2.5	1.0	A4-010056EA110S2	₹ 455
120	50	30	30	1.0	0.5	A4-012055AA110S2	₹ 480
120	50	30	30	2.5	1.0	A4-012056EA110S2	₹ 455
125	50	30	30	1.0	0.5	A4-012555AA110S2	₹ 485
125	50	30	30	2.5	1.0	A4-012556EA110S2	₹ 465
150	50	30	30	2.5	0.5	A4-015055EA110S2	₹ 485
150	50	30	30	3.75	1.0	A4-015056FA110S2	₹ 465
200	50	30	30	2.5	0.5	A4-020055EA110S2	₹ 515
200	50	30	30	5.0	1.0	A4-020056GA110S2	₹ 485
250	50	30	30	5.0	0.5	A4-025055GA110S2	₹ 545
250	50	30	30	5.0	1.0	A4-025056GA110S2	₹ 515
300	50	30	30	5.0	0.5	A4-030055GA110S2	₹ 560
300	50	30	30	5.0	1.0	A4-030056GA110S2	₹ 525
400	50	30	30	5.0	0.5	A4-040055GA110S2	₹ 570
400	50	30	30	6.25	1.0	A4-040056HA110S2	₹ 530

Primary A	Length	ID	Depth	VA	Accuracy	Catcode	New list price
500	50	30	30	5.0	0.5	A4-050055GA110S2	₹ 575
500	50	30	30	6.25	1.0	A4-050056HA110S2	₹ 540
600	50	30	30	5.0	0.5	A4-060055GA110S2	₹ 585
600	50	30	30	7.5	1.0	A4-060056IA110S2	₹ 545

Model: MCT62-30(40)

Primary A	Length	ID	Depth	VA	Accuracy	Catcode	New list price
50	62	30	40	1.25	1.0	A5-005056BA110S2	₹ 690
60	62	30	40	1.5	1.0	A5-006056CA110S2	₹ 690
75	62	30	40	2.5	1.0	A5-007556EA110S2	₹ 690
80	62	30	40	2.0	1.0	A5-008056DA110S2	₹ 690
100	62	30	40	1.0	0.2S	A5-010052AA110S2	₹ 2,395
100	62	30	40	1.0	0.2	A5-010053AA110S2	₹ 785
100	62	30	40	1.5	0.5	A5-010055CA110S2	₹ 775
100	62	30	40	3.75	1.0	A5-010056FA110S2	₹ 695
120	62	30	40	1.0	0.2S	A5-012052AA110S2	₹ 2,395
120	62	30	40	1.0	0.2	A5-012053AA110S2	₹ 810
120	62	30	40	2.5	0.5	A5-012055EA110S2	₹ 784
120	62	30	40	3.75	1.0	A5-012056FA110S2	₹ 705
125	62	30	40	1.0	0.2S	A5-012552AA110S2	₹ 2,395
125	62	30	40	1.0	0.2	A5-012553AA110S2	₹ 810
125	62	30	40	2.5	0.5	A5-012555EA110S2	₹ 785
125	62	30	40	3.75	1.0	A5-012556FA110S2	₹ 710
150	62	30	40	2.5	0.2S	A5-015052EA110S2	₹ 2,395
150	62	30	40	1.5	0.2	A5-015053CA110S2	₹ 815
150	62	30	40	3.75	0.5	A5-015055FA110S2	₹ 810
150	62	30	40	7.5	1.0	A5-015056IA110S2	₹ 725
200	62	30	40	5.0	0.2S	A5-020052GA110S2	₹ 2,395
200	62	30	40	3.75	0.2	A5-020053FA110S2	₹ 835
200	62	30	40	5.0	0.5	A5-020055GA110S2	₹ 820
200	62	30	40	10	1.0	A5-025056JA110S2	₹ 750

Primary A	Length	ID	Depth	VA	Accuracy	Catcode	New list price
250	62	30	40	5.0	0.2S	A5-025052GA110S2	₹ 2,395
250	62	30	40	5.0	0.2	A5-025053GA110S2	₹ 875
250	62	30	40	5.0	0.5	A5-025055GA110S2	₹ 845
250	62	30	40	10	1.0	A5-025056LA110S2	₹ 750
300	62	30	40	5.0	0.2S	A5-030052GA110S2	₹ 2,395
300	62	30	40	3.75	0.2	A5-030053FA110S2	₹ 895
300	62	30	40	10	0.5	A5-030055JA110S2	₹ 880
300	62	30	40	15	1.0	A5-030056LA110S2	₹ 810
400	62	30	40	5.0	0.2S	A5-040052GA110S2	₹ 2,395
400	62	30	40	10	0.2	A5-040053JA110S2	₹ 965
400	62	30	40	12.5	0.5	A5-040055KA110S2	₹ 940
400	62	30	40	15	1.0	A5-040056LA110S2	₹ 870
500	62	30	40	5.0	0.2S	A5-050052GA110S2	₹ 2,395
500	62	30	40	10	0.2	A5-050053JA110S2	₹ 970
500	62	30	40	12.5	0.5	A5-050055KA110S2	₹ 955
500	62	30	40	15	1.0	A5-050056LA110S2	₹ 875
600	62	30	40	7.5	0.2S	A5-060052IA110S2	₹ 2,395
600	62	30	40	10	0.2	A5-060053JA110S2	₹ 1,025
600	62	30	40	15	0.5	A5-060055LA110S2	₹ 985
600	62	30	40	20	1.0	A5-060056MA110S2	₹ 905
750	62	30	40	10	0.2S	A5-075052JA110S2	₹ 2,395
750	62	30	40	10	0.2	A5-075053JA110S2	₹ 1,075
750	62	30	40	15	0.5	A5-075055LA110S2	₹ 1,010
750	62	30	40	15	1.0	A5-075056LA110S2	₹ 935
800	62	30	40	10	0.2S	A5-080052JA110S2	₹ 2,395
800	62	30	40	10	0.2	A5-080053JA110S2	₹ 1,075
800	62	30	40	15	0.5	A5-080055LA110S2	₹ 1,010
800	62	30	40	15	1.0	A5-080056LA110S2	₹ 955

Model: MCT62-40(40)

Primary A	Length	ID	Depth	VA	Accuracy	Catcode	New list price
100	62	40	40	1.5	1.0	A6-010056CA110S2	₹ 500
120	62	40	40	1.5	1.0	A6-012056CA110S2	₹ 510
125	62	40	40	1.5	1.0	A6-012556CA110S2	₹ 510
150	62	40	40	2.5	1.0	A6-015056EA110S2	₹ 515
200	62	40	40	1.0	0.2s	A6-020052AA110S2	₹ 2,100
200	62	40	40	1.0	0.2	A6-020053AA110S2	₹ 605
200	62	40	40	1.5	0.5	A6-020055CA110S2	₹ 585
200	62	40	40	3.75	1.0	A6-020056FA110S2	₹ 545
250	62	40	40	1.5	0.2s	A6-025052CA110S2	₹ 2,100
250	62	40	40	1.5	0.2	A6-025053CA110S2	₹ 630
250	62	40	40	2.5	0.5	A6-025055EA110S2	₹ 605
250	62	40	40	5.00	1.0	A6-025056GA110S2	₹ 575
300	62	40	40	1.5	0.2s	A6-030052CA110S2	₹ 2,100
300	62	40	40	1.5	0.2	A6-030053CA110S2	₹ 650
300	62	40	40	5.0	0.5	A6-030055GA110S2	₹ 630
300	62	40	40	5.0	1.0	A6-030056GA110S2	₹ 585
400	62	40	40	2.5	0.2s	A6-040052EA110S2	₹ 2,100
400	62	40	40	2.5	0.2	A6-040053EA110S2	₹ 705
400	62	40	40	5.0	0.5	A6-040055GA110S2	₹ 680
400	62	40	40	5.0	1.0	A6-040056GA110S2	₹ 585
500	62	40	40	2.5	0.2s	A6-050052EA110S2	₹ 2,100
500	62	40	40	5.0	0.2	A6-050053GA110S2	₹ 710
500	62	40	40	5.0	0.5	A6-050055GA110S2	₹ 690
500	62	40	40	7.5	1.0	A6-050056IA110S2	₹ 585
600	62	40	40	3.75	0.2s	A6-060052EA110S2	₹ 2,100
600	62	40	40	7.5	0.2	A6-060053IA110S2	₹ 740
600	62	40	40	7.5	0.5	A6-060055IA110S2	₹ 695
600	62	40	40	10	1.0	A6-060056JA110S2	₹ 585
750	62	40	40	5.0	0.2s	A6-075052GA110S2	₹ 2,100
750	62	40	40	10	0.2	A6-075053JA110S2	₹ 750
750	62	40	40	10	0.5	A6-075055JA110S2	₹ 695

Primary A	Length	ID	Depth	VA	Accuracy	Catcode	New list price
750	62	40	40	10	1.0	A6-075056JA110S2	₹ 585
800	62	40	40	5.0	0.2s	A6-080052GA110S2	₹ 2,100
800	62	40	40	10	0.2	A6-080053JA110S2	₹ 760
800	62	40	40	10	0.5	A6-080055JA110S2	₹ 710
800	62	40	40	10	1.0	A6-080056JA110S2	₹ 585

Model: MCT74-30(45)

Primary A	Length	ID	Depth	VA	Accuracy	Catcode	New list price
40	74	30	45	1.5	1.0	A7-004056CA110S2	₹ 1,270
50	74	30	45	1.5	1.0	A7-005056CA110S2	₹ 1,275
60	74	30	45	2.5	1.0	A7-006056EA110S2	₹ 1,275
75	74	30	45	1.5	0.5	A7-007555CA110S2	₹ 1,470
75	74	30	45	2.5	1.0	A7-007556EA110S2	₹ 1,275
80	74	30	45	1.5	0.5	A7-008055CA110S2	₹ 1,310
80	74	30	45	3.75	1.0	A7-008056FA110S2	₹ 1,275
100	74	30	45	1.5	0.2s	A7-010052CA110S2	₹ 2395
100	74	30	45	1.5	0.2	A7-010053CA110S2	₹ 1,335
100	74	30	45	2.5	0.5	A7-010055EA110S2	₹ 1,310
100	74	30	45	5.0	1.0	A7-010056GA110S2	₹ 1,275
120	74	30	45	1.5	0.2s	A7-012052CA110S2	₹ 2,395
120	74	30	45	1.5	0.2	A7-012053CA110S2	₹ 1,075
120	74	30	45	2.5	0.5	A7-012055EA110S2	₹ 1,045
120	74	30	45	5.0	1.0	A7-012056GA110S2	₹ 940
125	74	30	45	1.5	0.2s	A7-012552CA110S2	₹ 2,395
125	74	30	45	1.5	0.2	A7-012553CA110S2	₹ 1,085
125	74	30	45	2.5	0.5	A7-012555EA110S2	₹ 1,055
125	74	30	45	5.0	1.0	A7-012556GA110S2	₹ 970
150	74	30	45	1.5	0.2s	A7-015052CA110S2	₹ 2,395
150	74	30	45	1.5	0.2	A7-015053CA110S2	₹ 1,030
150	74	30	45	5.0	0.5	A7-015055GA110S2	₹ 1,010
150	74	30	45	7.5	1.0	A7-015056IA110S2	₹ 995

Primary A	Length	ID	Depth	VA	Accuracy	Catcode	New list price
200	74	30	45	2.5	0.2s	A7-020052EA110S2	₹ 2,395`
200	74	30	45	2.5	0.2	A7-020053EA110S2	₹ 1,135
200	74	30	45	10	0.5	A7-020055JA110S2	₹ 1,150
200	74	30	45	15	1.0	A7-020056LA110S2	₹ 1,130
250	74	30	45	2.5	0.2s	A7-025052EA110S2	₹ 2,395
250	74	30	45	2.5	0.2	A7-025053EA110S2	₹ 1,180
250	74	30	45	10	0.5	A7-025055JA110S2	₹ 1,165
250	74	30	45	15	1.0	A7-025056LA110S2	₹ 1,130
300	74	30	45	2.5	0.2s	A7-030052EA110S2	₹ 2,395
300	74	30	45	5.0	0.2	A7-030053GA110S2	₹ 1,205
300	74	30	45	10	0.5	A7-030055JA110S2	₹ 1,180
300	74	30	45	15	1.0	A7-030056LA110S2	₹ 1,145
400	74	30	45	5.0	0.2s	A7-040052GA110S2	₹ 2,395
400	74	30	45	7.5	0.2	A7-040053IA110S2	₹ 1,315
400	74	30	45	15	0.5	A7-040055LA110S2	₹ 1,270
400	74	30	45	20	1.0	A7-040056MA110S2	₹ 1,180
500	74	30	45	5.0	0.2s	A7-050052GA110S2	₹ 2,395
500	74	30	45	10	0.2	A7-050053JA110S2	₹ 1,320
500	74	30	45	15	0.5	A7-050055LA110S2	₹ 1,320
500	74	30	45	20	1.0	A7-050056MA110S2	₹ 1,195
600	74	30	45	5.0	0.2s	A7-060052GA110S2	₹ 2,395
600	74	30	45	15	0.2	A7-060053LA110S2	₹ 1,330
600	74	30	45	15	0.5	A7-060055LA110S2	₹ 1,300
600	74	30	45	20	1.0	A7-060056MA110S2	₹ 1,225

Model: MCT74-40(45)

Primary A	Length	ID	Depth	VA	Accuracy	Catcode	New list price
750	74	30	45	7.5	0.2s	A7-075052IA110S2	₹ 2,395
750	74	30	45	20	0.2	A7-075053MA110S2	₹ 1,510
750	74	30	45	20	0.5	A7-075055MA110S2	₹ 1,470
750	74	30	45	30	1.0	A7-075056OA110S2	₹ 1,355

Primary A	Length	ID	Depth	VA	Accuracy	Catcode	New list price
800	74	30	45	10	0.2s	A7-080052JA110S2	₹ 2,395
800	74	30	45	30	0.2	A7-080053OA110S2	₹ 1,540
800	74	30	45	30	0.5	A7-080055OA110S2	₹ 1,500
800	74	30	45	30	1.0	A7-080056OA110S2	₹ 1,380
40	74	40	45	1.0	1.0	A8-004056AA110S2	₹ 880
50	74	40	45	1.5	1.0	A8-005056CA110S2	₹ 890
60	74	40	45	1.5	1.0	A8-006056CA110S2	₹ 905
75	74	40	45	2.5	1.0	A8-007556EA110S2	₹ 905
80	74	40	45	2.5	1.0	A8-008056EA110S2	₹ 905
100	74	40	45	1.0	0.2s	A8-010052AA110S2	₹ 2,525
100	74	40	45	1.5	0.5	A8-010055CA110S2	₹ 1,045
100	74	40	45	3.75	1.0	A8-010056FA110S2	₹ 930
120	74	40	45	1.0	0.2s	A8-012052AA110S2	₹ 2,525
120	74	40	45	1.5	0.5	A8-012055CA110S2	₹ 1,055
120	74	40	45	2.5	1.0	A8-012056EA110S2	₹ 940
125	74	40	45	1.0	0.2s	A8-012552AA110S2	₹ 2,525
125	74	40	45	1.5	0.5	A8-012555CA110S2	₹ 950
125	74	40	45	2.5	1.0	A8-012556EA110S2	₹ 940
150	74	40	45	1.5	0.2s	A8-015052CA110S2	₹ 2,525
150	74	40	45	1.0	0.2	A8-015053AA110S2	₹ 1,015
150	74	40	45	3.75	0.5	A8-015055FA110S2	₹ 965
150	74	40	45	5.0	1.0	A8-015056GA110S2	₹ 940
200	74	40	45	2.5	0.2s	A8-020052EA110S2	₹ 2,525
200	74	40	45	2.5	0.2	A8-020053EA110S2	₹ 1,045
200	74	40	45	5.0	0.5	A8-020055GA110S2	₹ 995
200	74	40	45	10	1.0	A8-020056JA110S2	₹ 950
250	74	40	45	5.0	0.2s	A8-025052GA110S2	₹ 2,525
250	74	40	45	3.75	0.2	A8-025053FA110S2	₹ 1,045
250	74	40	45	5.0	0.5	A8-025055GA110S2	₹ 995
250	74	40	45	10	1.0	A8-025056JA110S2	₹ 955
300	74	40	45	5.0	0.2s	A8-030052GA110S2	₹ 2,525

Primary A	Length	ID	Depth	VA	Accuracy	Catcode	New list price
300	74	40	45	5.0	0.2	A8-030053GA110S2	₹ 1,055
300	74	40	45	10	0.5	A8-030055JA110S2	₹ 1,000
300	74	40	45	15	1.0	A8-030056LA110S2	₹ 965
400	74	40	45	5.0	0.2s	A8-040052GA110S2	₹ 2,525
400	74	40	45	10	0.2	A8-040053JA110S2	₹ 1,120
400	74	40	45	10	0.5	A8-040055JA110S2	₹ 1,070
400	74	40	45	15	1.0	A8-040056LA110S2	₹ 970
500	74	40	45	5.0	0.2s	A8-050052GA110S2	₹ 2,525
500	74	40	45	10	0.2	A8-050053JA110S2	₹ 1,210
500	74	40	45	15	0.5	A8-050055LA110S2	₹ 1,165
500	74	40	45	20	1.0	A8-050056MA110S2	₹ 1,045
600	74	40	45	5.0	0.2s	A8-060052GA110S2	₹ 2,525
600	74	40	45	15	0.2	A8-060053LA110S2	₹ 1,210
600	74	40	45	15	0.5	A8-060055LA110S2	₹ 1,165
600	74	40	45	20	1.0	A8-060056MA110S2	₹ 1,045
750	74	40	45	5.0	0.2s	A8-075052GA110S2	₹ 2,525
750	74	40	45	15	0.2	A8-075053LA110S2	₹ 1,225
750	74	40	45	15	0.5	A8-075055LA110S2	₹ 1,165
750	74	40	45	20	1.0	A8-075056MA110S2	₹ 1,055
800	74	40	45	7.5	0.2s	A8-080052IA110S2	₹ 2,525
800	74	40	45	15	0.2	A8-080053LA110S2	₹ 1,225
800	74	40	45	15	0.5	A8-080055LA110S2	₹ 1,165
800	74	40	45	20	1.0	A8-080056MA110S2	₹ 1,055
1000	74	40	45	10	0.2s	A8-100052JA110S2	₹ 2,525
1000	74	40	45	15	0.2	A8-100053LA110S2	₹ 1,235
1000	74	40	45	15	0.5	A8-100055LA110S2	₹ 1,175
1000	74	40	45	20	1.0	A8-100056MA110S2	₹ 1,060

Model: MCT86-60(45)

Primary A	Length	ID	Depth	VA	Accuracy	Catcode	New list price
100	86	60	45	1.0	1.0	A9-010056AA110S2	₹ 890
120	86	60	45	1.5	1.0	A9-012056CA110S2	₹ 830
125	86	60	45	2.5	1.0	A9-012556EA110S2	₹ 830
150	86	60	45	2.5	1.0	A9-015056EA110S2	₹ 835
200	86	60	45	1.5	0.5	A9-020055CA110S2	₹ 970
200	86	60	45	3.75	1.0	A9-020056FA110S2	₹ 880
250	86	60	45	2.5	0.5	A9-025055EA110S2	₹ 995
250	86	60	45	5.0	1.0	A9-025056GA110S2	₹ 905
300	86	60	45	1.5	0.2s	A9-030052CA110S2	₹ 2,895
300	86	60	45	1.5	0.2	A9-030053CA110S2	₹ 1,090
300	86	60	45	5.0	0.5	A9-030055GA110S2	₹ 1,025
300	86	60	45	7.5	1.0	A9-030056IA110S2	₹ 935
400	86	60	45	2.5	0.2s	A9-040052EA110S2	₹ 2,895
400	86	60	45	2.5	0.2	A9-040053EA110S2	₹ 1,135
400	86	60	45	10	0.5	A9-040055JA110S2	₹ 1,070
400	86	60	45	12.5	1.0	A9-040056KA110S2	₹ 970
500	86	60	45	2.5	0.2s	A9-050052EA110S2	₹ 2,895
500	86	60	45	3.75	0.2	A9-050053FA110S2	₹ 1,135
500	86	60	45	10	0.5	A9-050055JA110S2	₹ 1,070
500	86	60	45	15	1.0	A9-050056LA110S2	₹ 970
600	86	60	45	5.0	0.2s	A9-060052GA110S2	₹ 2,895
600	86	60	45	5.0	0.2	A9-060053GA110S2	₹ 1,135
600	86	60	45	15	0.5	A9-060055LA110S2	₹ 1,070
600	86	60	45	15	1.0	A9-060056LA110S2	₹ 995
750	86	60	45	5.0	0.2s	A9-075052GA110S2	₹ 2,895
750	86	60	45	10	0.2	A9-075053JA110S2	₹ 1,210
750	86	60	45	15	0.5	A9-075055LA110S2	₹ 1,145
750	86	60	45	20	1.0	A9-075056MA110S2	₹ 1,055
800	86	60	45	7.5	0.2s	A9-080052IA110S2	₹ 2,895
800	86	60	45	12.5	0.2	A9-080053KA110S2	₹ 1,250

Primary A	Length	ID	Depth	VA	Accuracy	Catcode	New list price
800	86	60	45	20	0.5	A9-080055MA110S2	₹ 1,180
800	86	60	45	20	1.0	A9-080056MA110S2	₹ 1,075
1000	86	60	45	10	0.2s	A9-100052JA110S2	₹ 2,895
1000	86	60	45	15	0.2	A9-100053LA110S2	₹ 1,300
1000	86	60	45	20	0.5	A9-100055MA110S2	₹ 1,235
1000	86	60	45	30	1.0	A9-100056OA110S2	₹ 1,165
1200	86	60	45	10	0.2s	A9-120052JA110S2	₹ 2,895
1200	86	60	45	15	0.2	A9-120053LA110S2	₹ 1,315
1200	86	60	45	20	0.5	A9-120055MA110S2	₹ 1,250
1200	86	60	45	30	1.0	A9-120056OA110S2	₹ 1,250
1250	86	60	45	10	0.2s	A9-125052JA110S2	₹ 2,895
1250	86	60	45	15	0.2	A9-125053LA110S2	₹ 1,395
1250	86	60	45	20	0.5	A9-125055MA110S2	₹ 1,330
1250	86	60	45	20	1.0	A9-125056MA110S2	₹ 1,260
1500	86	60	45	10	0.2s	A9-150052JA110S2	₹ 2,895
1500	86	60	45	15	0.2	A9-150053LA110S2	₹ 1,470
1500	86	60	45	20	0.5	A9-150055MA110S2	₹ 1,395
1500	86	60	45	20	1.0	A9-150056MA110S2	₹ 1,320
1600	86	60	45	10	0.2s	A9-160052JA110S2	₹ 2,895
1600	86	60	45	15	0.2	A9-160053LA110S2	₹ 1,510
1600	86	60	45	20	0.5	A9-160055MA110S2	₹ 1,440
1600	86	60	45	20	1.0	A9-160056MA110S2	₹ 1,370

Model: MCT104-80(45)

Primary A	Length	ID	Depth	VA	Accuracy	Catcode	New list price
200	104	80	45	1.5	1.0	AA-020056CA110S2	₹ 895
250	104	80	45	1.5	0.5	AA-025055CA110S2	₹ 1,010
250	104	80	45	2.5	1.0	AA-025056EA110S2	₹ 930
300	104	80	45	2.5	0.5	AA-030055EA110S2	₹ 1,055
300	104	80	45	7.5	1.0	AA-030056IA110S2	₹ 955
400	104	80	45	1.5	0.2	AA-040053CA110S2	₹ 1,135

Primary A	Length	ID	Depth	VA	Accuracy	Catcode	New list price
400	104	80	45	7.5	0.5	AA-040055IA110S2	₹ 1,090
400	104	80	45	10	1.0	AA-040056JA110S2	₹ 1,010
500	104	80	45	5	0.2	AA-050053GA110S2	₹ 1,025
500	104	80	45	10	0.5	AA-050055JA110S2	₹ 995
500	104	80	45	10	1.0	AA-050056JA110S2	₹ 1,015
600	104	80	45	3.75	0.2s	AA-060052FA110S2	₹ 3,150
600	104	80	45	5	0.2	AA-060053GA110S2	₹ 1,070
600	104	80	45	10	0.5	AA-060055JA110S2	₹ 1,045
600	104	80	45	12.5	1.0	AA-060056KA110S2	₹ 1,015
750	104	80	45	5	0.2s	AA-075052GA110S2	₹ 3,150
750	104	80	45	5	0.2	AA-075053GA110S2	₹ 1,180
750	104	80	45	15	0.5	AA-075055LA110S2	₹ 1,150
750	104	80	45	15	1.0	AA-075056LA110S2	₹ 1,060
800	104	80	45	5	0.2s	AA-080052GA110S2	₹ 3,150
800	104	80	45	7.5	0.2	AA-080053IA110S2	₹ 1,195
800	104	80	45	15	0.5	AA-080055LA110S2	₹ 1,175
800	104	80	45	15	1.0	AA-080056LA110S2	₹ 1,075
1000	104	80	45	15	0.2s	AA-100052LA110S2	₹ 3,150
1000	104	80	45	12.5	0.2	AA-100053KA110S2	₹ 1,275
1000	104	80	45	20	0.5	AA-100055MA110S2	₹ 1,195
1000	104	80	45	30	1.0	AA-100056OA110S2	₹ 1,175
1200	104	80	45	15	0.2s	AA-120052LA110S2	₹ 3,150
1200	104	80	45	15	0.2	AA-120053LA110S2	₹ 1,370
1200	104	80	45	20	0.5	AA-120055MA110S2	₹ 1,300
1200	104	80	45	30	1.0	AA-120056OA110S2	₹ 1,250
1250	104	80	45	15	0.2s	AA-125052LA110S2	₹ 3,150
1250	104	80	45	15	0.2	AA-125053LA110S2	₹ 1,380
1250	104	80	45	20	0.5	AA-125055MA110S2	₹ 1,355
1250	104	80	45	30	1.0	AA-125056OA110S2	₹ 1,260
1500	104	80	45	15	0.2s	AA-150052LA110S2	₹ 3,150
1500	104	80	45	15	0.2	AA-150053LA110S2	₹ 1,430

Primary A	Length	ID	Depth	VA	Accuracy	Catcode	New list price
1500	104	80	45	20	0.5	AA-150055MA110S2	₹ 1,380
1500	104	80	45	30	1.0	AA-150056OA110S2	₹ 1,330
1600	104	80	45	10	0.2s	AA-160052JA110S2	₹ 3,150
1600	104	80	45	15	0.2	AA-160053LA110S2	₹ 1,480
1600	104	80	45	20	0.5	AA-160055MA110S2	₹ 1,470
1600	104	80	45	30	1.0	AA-160056OA110S2	₹ 1,360
2000	104	80	45	10	0.2s	AA-200052JA110S2	₹ 3,150
2000	104	80	45	15	0.2	AA-200053LA110S2	₹ 1,620
2000	104	80	45	20	0.5	AA-200055MA110S2	₹ 1,570
2000	104	80	45	30	1.0	AA-200056OA110S2	₹ 1,515

Model: MCT140-100H(45)

Primary A	Length	ID	Depth	VA	Accuracy	Catcode	New list price
200	140	100	45	1.5	0.5	AB-020055CA110S2	₹ 1,300
200	140	100	45	3.75	1.0	AB-020056FA110S2	₹ 1,150
250	140	100	45	2.5	0.5	AB-025055EA110S2	₹ 1,320
250	140	100	45	5.0	1.0	AB-025056GA110S2	₹ 1,180
300	140	100	45	3.75	0.5	AB-030055FA110S2	₹ 1,370
300	140	100	45	7.5	1.0	AB-030056IA110S2	₹ 1,210
400	140	100	45	1.5	0.2	AB-040053CA110S2	₹ 1,430
400	140	100	45	7.5	0.5	AB-040055IA110S2	₹ 1,395
400	140	100	45	10	1.0	AB-040056JA110S2	₹ 1,255
500	140	100	45	2.5	0.2	AB-050053EA110S2	₹ 1,470
500	140	100	45	10	0.5	AB-050055JA110S2	₹ 1,440
500	140	100	45	12.5	1.0	AB-050056KA110S2	₹ 1,315
600	140	100	45	2.5	0.2s	AB-060052EA110S2	₹ 3,405
600	140	100	45	3.75	0.2	AB-060053FA110S2	₹ 1,470
600	140	100	45	10	0.5	AB-060055JA110S2	₹ 1,440
600	140	100	45	15	1.0	AB-060056LA110S2	₹ 1,315
750	140	100	45	5.0	0.2s	AB-075052GA110S2	₹ 3,405
750	140	100	45	5.0	0.2	AB-075053GA110S2	₹ 1,540

Primary A	Length	ID	Depth	VA	Accuracy	Catcode	New list price
750	140	100	45	15	0.5	AB-075055LA110S2	₹ 1,510
750	140	100	45	20	1.0	AB-075056MA110S2	₹ 1,380
800	140	100	45	5.0	0.2s	AB-080052GA110S2	₹ 3,405
800	140	100	45	5.0	0.2	AB-080053GA110S2	₹ 1,570
800	140	100	45	15	0.5	AB-080055LA110S2	₹ 1,540
800	140	100	45	20	1.0	AB-080056MA110S2	₹ 1,395
1000	140	100	45	5.0	0.2s	AB-100052GA110S2	₹ 3,405
1000	140	100	45	10	0.2	AB-100053JA110S2	₹ 1,650
1000	140	100	45	15	0.5	AB-100055LA110S2	₹ 1,620
1000	140	100	45	20	1.0	AB-100056MA110S2	₹ 1,485
1200	140	100	45	10	0.2s	AB-120052JA110S2	₹ 3,405
1200	140	100	45	15	0.2	AB-120053LA110S2	₹ 1,740
1200	140	100	45	15	0.5	AB-120055LA110S2	₹ 1,705
1200	140	100	45	30	1.0	AB-120056MA110S2	₹ 1,575
1250	140	100	45	10	0.2s	AB-125052JA110S2	₹ 3,405
1250	140	100	45	15	0.2	AB-125053LA110S2	₹ 1,755
1250	140	100	45	15	0.5	AB-125055LA110S2	₹ 1,725
1250	140	100	45	30	1.0	AB-125056OA110S2	₹ 1,590
1500	140	100	45	15	0.2s	AB-150052LA110S2	₹ 3,405
1500	140	100	45	20	0.2	AB-150053MA110S2	₹ 1,870
1500	140	100	45	20	0.5	AB-150055MA110S2	₹ 1,840
1500	140	100	45	30	1.0	AB-150056OA110S2	₹ 1,705
1600	140	100	45	15	0.2s	AB-160052LA110S2	₹ 3,405
1600	140	100	45	20	0.2	AB-160053MA110S2	₹ 2,000
1600	140	100	45	20	0.5	AB-160055MA110S2	₹ 1,875
1600	140	100	45	45	1.0	AB-160056RA110S2	₹ 1,840
2000	140	100	45	15	0.2s	AB-200052LA110S2	₹ 3,405
2000	140	100	45	30	0.2	AB-200053OA110S2	₹ 2,190
2000	140	100	45	45	0.5	AB-200055RA110S2	₹ 2,030
2000	140	100	45	45	1.0	AB-200056RA110S2	₹ 2,015
2500	140	100	45	15	0.2s	AB-250052LA110S2	₹ 3,405

Primary A	Length	ID	Depth	VA	Accuracy	Catcode	New list price
2500	140	100	45	30	0.2	AB-250053OA110S2	₹ 2,300
2500	140	100	45	45	0.5	AB-250055RA110S2	₹ 2,210
2500	140	100	45	45	1.0	AB-250056RA110S2	₹ 2,145
3000	140	100	45	15	0.2s	AB-300052LA110S2	₹ 3,405
3000	140	100	45	30	0.2	AB-300053OA110S2	₹ 2,515
3000	140	100	45	60	0.5	AB-300055UA110S2	₹ 2,420
3000	140	100	45	60	1.0	AB-300056UA110S2	₹ 2,360
4000	140	100	45	15	0.2s	AB-400052LA110S2	₹ 3,405
4000	140	100	45	30	0.2	AB-400053OA110S2	₹ 2,590
4000	140	100	45	60	0.5	AB-400055UA110S2	₹ 2,570
4000	140	100	45	60	1.0	AB-400056UA110S2	₹ 2,455

Terms and conditions

1. Prices are Exworks.
2. Freight will be extra as applicable.
3. This issue of price list supersedes all previous price lists / offered rates / contracts.
4. All Prices are in INR and effective from April 2022.
5. List prices mentioned are exclusive of all taxes and duties.
6. Minimum order value criteria (INR 10,000) should be observed while ordering.
7. The prices are subject to change without prior notice.
8. Prices charged will be as prevailing on the date of dispatch.
9. The company reserves the right to supply goods at its discretion.
10. Product life warranty - All digital products listed in the price list come with a 10 year warranty (5 year warranty on analogue products and LTCT) against manufacturing defects.
11. Orders once placed will not be cancelled under any circumstances.
12. For any non-standard requirement, please contact nearest sales office regarding technical feasibility, price and delivery.
13. Product evolution is a continuous process and Secure Meters reserves the right to modify / withdraw any product at any time without prior notice.
14. Key features and specifications are just for reference, please refer the technical user guide / brochure for detailed information.
15. Package content details:

S no	Product	Standard packing (in units)
1	Transducer	1 Phase - 28 units 3 Phase - 9 units
2	Analogue panel meters	Size 96 x 96 - 12 units Size 72 x 72 - 16 units Size 48 x 48 - 36 units
3	Position Indicators	PI29, PI36 and PI39 - 100 units PI24 and PI25 - 250 units
4	LTCT	24 units / 32 units / 40 units (according to size)
5	DPM / Elite 100 / Elite 300	6 units and 28 units
6	Elite440	22 units
7	Elite 500	6 units and 25 units
8	Elite 500 Rogowski coil	6 units

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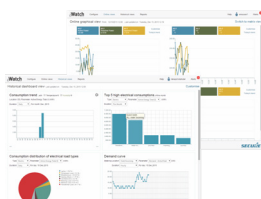
Liberty 170 and Liberty 370

Pre-payment electricity meters



Liberty 200 and Liberty 500

Single-phase and three-phase smart meters



eWatch online

Cloud-based energy management



eWatch ss ABT

Online bulk power monitoring and revenue management



Beanbag cool

Centralised AC monitoring



Sprint / Premier 300

LT/CT operated energy meter

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Resident engineers

Our resident engineers are working from Ahmedabad, Dehradun,
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