

 Price List

AUTHORIZED DISTRIBUTOR




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Metering Products

With effect from June 03, 2013



Schneider
 Electric

> Metering Products

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PM 3200 Series



iEM3000 Series



PM200 Series



PM800 Series

Description	Reference	Unit MRP [₹]
PM3200 Series, Multifunction Meter, - DIN Rail Mounting - for LV/MV Distribution Systems NEW		
<ul style="list-style-type: none"> ● Accuracy - Power and Energy - 0.5S - Suitable CT & VT measurements, Aux - 80-477 V AC, four Quadrant Measurement Parameters: V I, F, PF, kW, kWh, kVA, KVah, Kvar, KVARh, Demand, THD, MIN/MAX Values, Multi Tariff 		
Power Meter PM3210 with POP, 1 DO, 5 User Configurable Alarms	METSEPM3210	14560
Power Meter PM3255 with Modbus, 2 DI/DO, Data Logging , 15 User Configurable Alarms	METSEPM3255	15976
iEM3000 Series, DIN Rail Mounting - 1Phase / 3 Phase - for LV Distribution NEW		
<ul style="list-style-type: none"> ● Accuracy class 1 /0.5S , Suitable for Direct Current Measurement up to 63 Amp for four Quadrant Measurement , DI/DO and Alarm 		
iEM 2000T 1Ph Energy Meter upto 40A, POP w/o Display	A9MEM2000T	6245
iEM Single Phase Energy Meter upto 63A with POP, Accuracy CL 1	A9M17067	11014
iEM3110 Energy Meter with POP Accuracy CL 1 0	A9MEM3110	13980
iEM3150 Energy Meter with V,I,Power, Accuracy C L 1 0, with Modbus	A9MEM3150	15415
iEM3155 Multifunction Meter with V,I,F,PF,Power, Ener gy,1DI/1DO, Multi Tariff, with Modbus Accuracy CL1 0	A9MEM3155	16137
Note : For Higher Currents /Loads , Select iEM32 Series , CT Operated , Accuracy CL 0.5S		
PM 200 Series - Door Mounting - for LV & MV Distribution Systems		
<ul style="list-style-type: none"> ● Accuracy: I & V: 0.5% Aux Supply: 110-415V AC/125-250V DC with Demand Current & Power, without THD 		
a) PM200 without pulse & Modbus RS485 port, Accuracy - Power & Energy: 1 % b) PM200P with 2 Pulse O/P, Accuracy - Power & Energy: 1 % c) PM210 with Modbus RS485 Port, Accuracy - Power & Energy: 1 %		
Power Meter	PM200MG <input checked="" type="checkbox"/>	13533
	PM200PMG	14204
	PM210MG <input checked="" type="checkbox"/>	14930
PM 700 Series - Door Mounting - for LV & MV Distribution Systems		
<ul style="list-style-type: none"> ● Accuracy: I & V: 0.5% Aux Supply: 110-415V AC/125-250V DC with Demand Current & Power, with THD & Min/Max values for Inst parameters 		
a) PM700 without pulse & Modbus RS485 port, Accuracy - Power & Energy: 1 % b) PM700P with 2 Pulse O/P, Accuracy - Power & Energy: 1 % c) PM710 with Modbus RS485 Port, Accuracy - Power & Energy: 1 % d) PM750 with Modbus RS485 Port & Accuracy Cl: 0.5%, 2 DI+1 DO, Alarming		
Power Meter	PM700MG	18023
	PM700PMG	19089
	PM710MG <input checked="" type="checkbox"/>	27609
	PM750MG	28651
PM 800 Series - Door Mounting - for LV & MV Distribution Systems		
<ul style="list-style-type: none"> ● Aux Supply: 110-415V AC/125-250V DC, THD, Modbus RS485 Port, CT Sec: 1A/5A, Input Voltage: 0-600V AC / 0-340V AC (Direct) or 0-3 2 MV AC by External VT Accuracy: I & V: 0.1%, Power & Energy: 0.5%, Time Stamped Min/Max, 1 DI+1 DO 		
a) PM810 with maximum 40 Standard & 12 Digital Alarms b) PM820 with 31 Ind Harmonics (measured), Data Logs/Event Logs Memory(80Kb), Time Stamped Alarms, Maximum Alarms (40 Standard & 12 Digital) c) PM850 with 63rd Ind Harmonics (measured), Data Logs/Event Logs Memory (800Kb), Time Stamped Alarms, Maximum Alarms (40 Standard, 12 Digital & 10 Boolean Alarms), Time Stamped Waveform capture, Trending/Forecasting d) PM870 with 63rd Ind Harmonics (measured), Data Logs/Event Logs Memory (800Kb), Time Stamped Alarms, Maximum Alarms (40 Standard, 12 Digital, 10 Boolean & 12 Disturbance Alarms), Time Stamped Waveform capture, Trending/Forecasting, Sag & Swell Detection e) 2 Relay Output, 2 Digital Inputs Module f) 2 Relay Output, 6 Digital Inputs Module g) 2 Relay Output + 2 Digital Inputs + 2 Analogue Output (4-20mA) + 2 Analogue Input (0-5 V or 4-20mA) h) Individual Harmonics upto 31st for PM810MG only i) Ethernet gateway PM8ECC		
PM810 Power Meter	PM810MG <input checked="" type="checkbox"/>	30457
PM820 Power Meter	PM820MG <input checked="" type="checkbox"/>	38513
PM850 Power Meter	PM850MG	54101
PM870 Power Meter	PM870MG	78030



EGX100/300 Series



CM4000 Series

Description	Reference	Unit MRP [₹]
Optional for PM800 Series:		
PM8 Ethernet Module	PM8ECC	13317
Optional digital I/O module - 2 Relay O - 2 Digital - 2 Analogue I - 2 Analogue O - for PowerLogic PM800	PM8M2222	15190
Optional digital I/O module - 2 Relay O - 2 Digital I - for PowerLogic PM800	PM8M22	8323
Optional digital I/O module 2 Relay O - 6 Digital I - for PowerLogic PM800	PM8M26	8629
PM810 logging module non volatile clock and on board logging	PM810LOG	12277
Gateways (Modbus RTU to Ethernet):		
1 no. Ethernet port (10/100 Base T) & Aux. Supply - 24 V DC		
a) EGX100: 1 no. Modbus RTU RS485 port, Max. Devices on Serial Port: 32		
b) EGX300: 1 no. Modbus RTU RS485 port, Max. per device: 64		
<ul style="list-style-type: none"> ● HTML Pages accessible via Web Browser ● Max. Connection via Serial port to 32 devices and another 32 via other Gateways - EGX100 ● Historical Data Logging for 64 devices 		
Power Logic EGX100 - Ethernet port	30002879	28000
Power Logic EGX300 - Ethernet port	30002885	30000
Note: Please refer to Technical Datasheet for complete details.		
Accessories		
Ethernet card	ECC21	78948
Note: Please refer to Technical Datasheet for complete details.		
Other Offers		
Circuit Monitor CM4000T		
<ul style="list-style-type: none"> ● Current & Voltage Accuracy: 0.07% ● Energy & Power Accuracy: 0.2% ● Measures: <ol style="list-style-type: none"> Instantaneous RMS Currents, Voltages, Frequency, Active, Reactive, Apparent Power, (Total & per Phase), Power Factor (Total & per Phase) Active, Reactive & Apparent Energy with settable accumulation mode Demand Values: Current, Active, Reactive, Apparent Power, Predicted Active, Reactive, Apparent Power Harmonics of Current & Voltage upto 63rd harmonic Detection & Capture of Transients (< 1 Micro Sec) (CM4000T) Flicker (CM4000T) Waveform Capture, Detection of Voltage Sags & Swells Data Recording of Min/Max Inst Values, Data Logs, Event Logs, Trending/Forecasting, Alarms, SOE, Time Stamping, GPS Sync, 8 MB Memory RS485 Modbus Port + Infrared Port + RS232 Port & Optional (Ethernet port with HTML Web Server). 		
Circuit Monitor CM4000 with Display *	CM4000TMG + CMDLCMG	503676
Accessories		
Ethernet card	ECC21	78948
Note: Please refer to Technical Datasheet for complete details.		



DM3000 Series



VAF and KWh meter



DM52 Series

Description	Reference	Unit MRP [₹]
DM1000 Series - Single Phase Basic Meters		
<ul style="list-style-type: none"> Accuracy CI1.0 or CI0.5, Aux Supply: 90-300Vac 		
a) DM1110 - 1 Phase Ammeter		
b) DM1210 - 1 Phase Voltmeter		
c) DM1310 - Frequency Meter		
Single Phase Ammeter DM1110; Accuracy: CI1.0	30002365 <input checked="" type="checkbox"/>	1092
Single Phase Ammeter DM1110; Accuracy: CI0.5	30002459 <input checked="" type="checkbox"/>	1472
Single Phase Voltmeter DM1210; Accuracy: CI1.0	30002366 <input checked="" type="checkbox"/>	1092
Single Phase Voltmeter DM1210; Accuracy: CI0.5	30002460 <input checked="" type="checkbox"/>	1472
Single Phase Frequency meter DM1310; Accuracy: CI0.2	30002367 <input checked="" type="checkbox"/>	1092
DM3000 Series - Three Phase Basic Meters		
<ul style="list-style-type: none"> Accuracy CI1.0 or CI0.5, Aux Supply: 90-300Vac 		
a) DM3110 - 3 Phase Ammeter		
b) DM3210 - 3 Phase Voltmeter		
Three Phase Ammeter DM3110; Accuracy: CI1.0	30002385 <input checked="" type="checkbox"/>	1608
Three Phase Ammeter DM3110; Accuracy: CI0.5	30002461 <input checked="" type="checkbox"/>	2174
Three Phase Voltmeter DM3210; Accuracy: CI1.0	30002386 <input checked="" type="checkbox"/>	1608
Three Phase Voltmeter DM3210; Accuracy: CI0.5	30002462 <input checked="" type="checkbox"/>	2174
DM6xxx Series - VAF, PF Meters		
<ul style="list-style-type: none"> Accuracy CI1.0 or CI0.5, Aux Supply: 44-277Vac/dc Parameters: Amps, Volts, Frequency 		
a) DM6100 - VAF,PF meter without comm port		
b) DM6300 - VAF, PF meter with RS 485 port		
DM6100; Accuracy CI1.0	30002567 <input checked="" type="checkbox"/>	2430
DM6100; Accuracy CI0.5	30002569	2700
DM6300 with RS485 port; Accuracy CI1.0	30002566	3078
DM6300 with RS485 port; Accuracy CI0.5	30002570	3456
EM1xxx Series - LCD display Energy Meters		
<ul style="list-style-type: none"> Accuracy CI1.0 or CI0.5, Aux Supply: 44-277Vac/dc Parameters: KW,KWh & PF, 		
a) EM1000 - Energy Meter with Pulse output		
b) EM1200 - Energy Meter with RS485 comm port		
EM1000 with POP; Accuracy CI1.0	30002568 <input checked="" type="checkbox"/>	2912
EM1000 with POP; Accuracy CI0.5	30002571	3692
EM1200 with RS485 port; Accuracy CI1.0	30002565 <input checked="" type="checkbox"/>	3536
EM1200 with RS485 port; Accuracy CI0.5	30002572	4576
DM52xx Series - Counter type Energy Meters		
<ul style="list-style-type: none"> Accuracy CI1.0 or CI0.5, Aux Supply:110 / 240V Parameters: KWh 		
a) DM5230 - 3P3W Energy Meter with Pulse output		
b) DM5240- 3P4W Energy Meter with Pulse output		
DM5230; Accuracy CI1.0	*	3984
DM5230; Accuracy CI0.5	*	4781
DM5240; Accuracy CI1.0	*	4344
DM5240; Accuracy CI0.5	*	5151

* **Note:** Refer Internal Price guide for detailed specs & the reference codes.



ELF Series



EM6400 Series

Description	Reference	Unit MRP [₹]
ELF32xx Series - VAF, Power & Energy Meters		
● Accuracy C11.0 or C10.5, Aux Supply:80-270Vac Parameters: VAF , W/VA/VAr/PF		
a) ELF3259 - VAF meter		
b) ELF3234 - W/VA/VAr/PF		
c) ELF3234_3 - W/VA/VAr & PF		
ELF3259; Accuracy: C11.0	30000860 <input checked="" type="checkbox"/>	2281
ELF3259; Accuracy: C10.5	30000620 <input checked="" type="checkbox"/>	2860
ELF3234-3; Accuracy: C11.0	30000409 <input checked="" type="checkbox"/>	5320
ELF3234-3; Accuracy: C10.5	30000619	6660
ELF3234; Accuracy: C11.0	30000859 <input checked="" type="checkbox"/>	4558
ELF3234; Accuracy: C10.5	30000621 <input checked="" type="checkbox"/>	5700

Metering Products

EM6xxx Series

EM6459 Series - VAF, PF Meters

● Accuracy C11.0, C10.5 or C10.2, Aux Supply: 44-300Vac/dc Parameters: Amps, Volts, Freq, PF , RPM, %Load, %Unbal, Amp phase angle & Neutral Current

EM 6459; Accuracy: C11.0	30002008 <input checked="" type="checkbox"/>	3876
EM 6459 with RS485 port; Accuracy: C11.0	30001804	5289
EM 6459; Accuracy: C10.5	30002220	4546
EM 6459 with RS485 port; Accuracy: C10.5	30002221	5995
EM 6459; Accuracy: C10.5S; lin: 5A	30002224	4630
EM 6459; Accuracy: C10.5S; lin: 1A	30002222	6076
EM 6459 with RS485; Accuracy: C10.5S, lin: 1A	30002223	5420
EM 6459; Accuracy: C10.2, lin: 5A	30002936	6856
EM 6459 Accuracy: C10.2; lin: 1A	30002935	
EM 6459 with RS485 port, Accuracy: C10.2, lin:1A	30002934	
EM 6459 with RS485 port; Accuracy: C10.2, lin: 5A	30002937	

EM6433 Series - LED display type Energy Meters

● Accuracy C11.0, C10.5 or C10.2, Aux Supply: 44-300Vac/dc Parameters: Amps, W/VA, Wh /VAh, Runhrs, Onhrs & Interupts

EM 6433 with RS485 port; Accuracy: C11.0	30002016 <input checked="" type="checkbox"/>	6214
EM 6433 with RS485 port; Accuracy: C10.5	30002000 <input checked="" type="checkbox"/>	7051
EM 6433 with RS485 port; Accuracy: C10.5S, lin: 5A	30002436	7075
EM 6433 with RS485 port; Accuracy: C10.5S, lin: 1A	30002336	
EM 6433 with RS485 port; Accuracy: C10.2, lin: 5A	30002927	
EM 6433 with RS485 port; Accuracy: C10.2, lin: 1A	30002926	8435

EM6434 Series - Power & Energy Meters

● Accuracy C11.0, C10.5 or C10.2, Aux Supply: 44-300Vac/dc Parameters: PF, W, Wh, VA, VAh, VAr, VArh, Runhrs, Onhrs & Interupts

EM6434 with RS485 port; Accuracy: C11.0	30002017 <input checked="" type="checkbox"/>	10210
EM6434 with RS485 port; Accuracy: C10.5	30002033	12443
EM6434 with RS485 port; Accuracy: C10.5S, lin: 5A	30002199	13009
EM6434 with RS485 port; Accuracy: C10.2, lin: 5A	30002929	16539
EM6434 with RS485 port; Accuracy: C10.2, lin: 1A	30002928	



EM6400 Series

Description	Reference	Unit MRP [₹]
EM6436 Series - Load Monitor		
• Accuracy C11.0, C10.5 or C10.2, Aux Supply: 44-300Vac/dc Parameters: Volts, Amps, F, PF, W/VA, Wh /VAh, Runhrs, Onhrs & Interrupts		
EM 6436; Accuracy: C11.0	30001994 <input checked="" type="checkbox"/>	7973
EM 6436 with RS485 port; Accuracy: C11.0	30001999 <input checked="" type="checkbox"/>	9605
EM 6436; Accuracy: C10.5	30002201	9693
EM 6436 with RS485 port; Accuracy: C10.5	30002015 <input checked="" type="checkbox"/>	11621
EM 6436; Accuracy: C10.5S, lin:5A	30002204	10154
EM 6436 with RS485 port; Accuracy: C10.5S, lin: 5A	30002205	12240
EM 6436; Accuracy: C10.5S, lin:1A	30002202	10154
EM 6436 with RS485 port; Accuracy: C10.5S, lin: 1A	30002203	12240
EM 6436; Accuracy: C10.2, lin:5A	30002932	14146
EM 6436 with RS485 port; Accuracy: C10.2, lin: 5A	30002933	16258
EM 6436; Accuracy: C10.2, lin:1A	30002930	14146
EM 6436 with RS485 port; Accuracy: C10.2, lin:1A	30002931	16258
EM 6400 Multifunction Meter / Load Manager		
• Accuracy C11.0, C10.5 or C10.2, Aux Supply: 44-300Vac/dc Parameters: Volts, Amps, PF, THD, F, W, Wh, VA, VAh, Var, Varh, Runhrs, Onhrs Interrupts, Optional Demand & IE		
EM 6400; Accuracy C11.0	30002021 <input checked="" type="checkbox"/>	11845
EM 6400 with RS485 port; Accuracy C11.0	30002012 <input checked="" type="checkbox"/>	17083
EM 6400; Accuracy C10.5	30002022 <input checked="" type="checkbox"/>	14191
EM 6400 with RS485 port; Accuracy C10.5	30002019 <input checked="" type="checkbox"/>	20813
EM 6400; Accuracy C10.5S; lin:5A	30002050	15300
EM 6400 with RS485 port; Accuracy C10.5S; lin: 5A	30002051	19868
EM 6400; Accuracy C10.5S; lin: 1A	30002034	15300
EM 6400 with RS485 port; Accuracy C10.5S, lin: 1A	30002036	19868
EM 6400; Accuracy C10.2, lin: 5A	30002913	18874
EM 6400 with RS485 port; Accuracy C10.2, lin: 5A	30002914	25091
EM 6400; Accuracy C10.2, lin: 1A	30002911	18874
EM 6400 with RS485 port; Accuracy C10.2, lin: 1A	30002912 <input checked="" type="checkbox"/>	25091
EM 6400 with Demand; Accuracy C11.0	30002072	19332
EM 6400 with Demand & RS485 port; Accuracy C11.0	30002002 <input checked="" type="checkbox"/>	25279
EM 6400 with Demand; Accuracy C10.5	30002085	22545
EM 6400 with Demand & RS485 port; Accuracy C10.5	30002001 <input checked="" type="checkbox"/>	27511
EM 6400 with Demand & RS485 port; Accuracy C10.5S; lin: 5A	30002056	28762
EM 6400 with Demand & RS485 port; Accuracy C10.5S; lin: 1A	30002041	28762
EM 6400 with Demand & RS485 port; Accuracy C10.2; lin: 5A	30002918	32082
EM 6400 with Demand & RS485 port; Accuracy C10.2, lin: 1A	30002916	32082
EM 6400 with Import-Export; Accuracy C11.0	30002081	18592
EM 6400 with Import-Export & RS485 port; Accuracy C11.0	30002246	25654
EM 6400 with Import-Export; Accuracy C10.5	30002088	21760
EM 6400 with Import-Export & RS485 port; Accuracy C10.5	30002069	27977
EM 6400 with Import-Export; Accuracy C10.5S; lin: 5A	30002064	22746
EM 6400 with Import-Export & RS485 port; Accuracy C10.5S; lin: 5A	30002057	28560
EM 6400 with Import-Export; Accuracy C10.5S; lin: 1A	30002049	22746
EM 6400 with Import-Export & RS485 port; Accuracy C10.5S; lin: 1A	30002042	28560
EM 6400 with Import-Export; Accuracy C10.2; lin: 5A	30002921	25091
EM 6400 with Import-Export & RS485 port; Accuracy C10.2, lin: 5A	30002922	31308
EM 6400 with Import-Export; Accuracy C10.2, lin: 1A	30002915	25091
EM 6400 with Import-Export & RS485 port; Accuracy C10.2, lin: 1A	30002919	31308
EM 6400 with Import-Export & Demand; Accuracy C11.0	30002080	22305
EM 6400 with Import-Export, Demand & RS485 port; Accuracy C11.0	30002077	28252
EM 6400 with Import-Export & Demand; Accuracy C10.5	30001836	24538
EM 6400 with Import-Export, Demand & RS485 port; Accuracy C10.5	30002083	31871
EM 6400 with Import-Export, Demand & RS485 port; Accuracy C10.5S, lin: 1A	30002040	32844
EM 6400 with Import-Export & Demand; Accuracy C10.2, lin: 5A	30002924	28973
EM 6400 with Import-Export, Demand & RS485 port; Accuracy C10.2, lin: 5A	30002925	35190
EM 6400 with Import-Export, Demand & RS485 port; Accuracy C10.2, lin: 1A	30002923	35190



EM6400 Series



EM72XX Series

Description	Reference	Unit MRP [₹]
EM6438 Series - Dual source energy Meters		
● Accuracy CI1.0, CI0.5 Aux Supply: 44-300Vac/dc Parameters: EB & DG side Power & Energy parameters, Runhrs, OnHrs & Optional Demand parameters		
EM6438 with RS485 port; Accuracy CI1.0	30002026 <input checked="" type="checkbox"/>	6280
EM6438 with RS485 port; Accuracy CI0.5	30002269	7580
EM6438 with Demand & RS485 port; Accuracy CI1.0	30002305	11525
EM6438 with Demand & RS485 port; Accuracy CI0.5	30002437	13100
EM6436dual Series - Dual source energy Meters		
● Accuracy CI1.0, CI0.5 or CI0.2, Aux Supply: 44-300Vac/dc Parameters: EB & DG side Power & Energy parameters, Volts, Amps, F, PF, OnHrs, Runhrs & Optional Demand parameters		
Dual Energy Meter EM6436dual; Accuracy CI1.0	30002306	12263
Dual Energy Meter EM6436dual with RS485 port; Accuracy CI1.0	30002277	14867
Dual Energy Meter EM6436dual with RS485 port; Accuracy CI0.5	30002278	16909
Dual Energy Meter EM6436dual with Demand & RS485 port; Accuracy CI1.0	30002351	18928
Dual Energy Meter EM6436dual with Demand & RS485 port; Accuracy CI0.5	30002438	20959
EM 72XX Series - Smart Demand Controllers NEW		
● Accuracy CI1.0 or CI0.5		
● Parameters: Volts, Amps, PF, F, Phase angle, RPM, W, Wh, VA, VAh, Var, Varh, Demand (Rising, Predictive & Instantaneous), THD, Runhrs, Onhrs, Interupts, TOU & IE		
● Three relay outputs for Demand management, Individual Harmonics up to 15th Level		
Smart Demand Controller EM 7230 with IE & TOU, RS485,port; Accuracy: CI1.0, Aux: 90-277V AC & 120-300 VDC	30002055 <input checked="" type="checkbox"/>	36000
Smart Demand Controller EM 7280 with IE & TOU, RS485,port; Accuracy: CI0.5S, Aux: 90-277V AC & 120-300 VDC	30002198 <input checked="" type="checkbox"/>	39000



Coolite upto 120VA



Coolite upto 400VA



Coolite3

Description	Reference	Unit MRP [₹]
Coolite - Lighting Energy Saver		
Coolite1 - 1 Phase Indoor type LES		
3KVA Indoor Floor Mounting with ELF 3234_3	30002264	38032
6KVA Indoor Floor Mounting with ELF 3234_3	30002434	47517
9KVA Indoor Floor Mounting with ELF 3234_3	30002368	54302
14KVA Indoor Floor Mounting with ELF 3234_3	30002442	82815
23KVA Indoor Floor Mounting with ELF 3234_3	30002443	95079
33KVA Indoor Floor Mounting with ELF 3234_3	30002444	147964
Note: Caster & Wall Mounting options available upto 9KVA. Please contact Schneider Electric representative for leadtime & pricing details.		
Coolite1 - 3 Phase Indoor type LES		
09KVA Indoor Floor Mounting with EM6436 RS 485	30001866	69200
18KVA Indoor Floor Mounting with EM6436 RS 485	30001934	85627
27KVA Indoor Floor Mounting with EM6436 RS 485	30001819	99017
42KVA Indoor Floor Mounting with EM6436 RS 485	30001826	160115
60KVA Indoor Floor Mounting with EM6436 RS 485	30002267	179130
70KVA Indoor Floor Mounting with EM6436 RS 485	30001821	207485
90KVA Indoor Floor Mounting with EM6436 RS 485	30002266	241467
99KVA Indoor Floor Mounting with EM6436 RS 485	30001834	248218
120KVA Indoor Floor Mounting with EM6436 RS 485	30001879	303802
Note: Caster Mounting option available. Please contact Schneider Electric representative for leadtime & pricing details.		
Coolite2 - 3 Phase Indoor type higher rating LES		
150KVA Indoor Floor Mounting with EM 6436 RS 485	30002454	522202
200KVA Indoor Floor Mounting with EM 6436 RS 485	30002455	589939
250KVA Indoor Floor Mounting with EM 6436 RS 485	30002456	657788
300KVA Indoor Floor Mounting with EM 6436 RS 485	30002457	725525
400KVA Indoor Floor Mounting with EM 6436 RS 485	30002458	813739
Accessories for Coolite 1 & 2		
Manual By Pass Switch - 9KVA,18KVA, 27KVA	40001219	6867
Manual By Pass Switch - 42KVA	40001220	9156
Manual By Pass Switch - 60KVA, 70KVA	40001221	11902
Manual By Pass Switch - 90KVA, 99KVA	40001222	14878
Manual By Pass Switch - 120KVA	40001218	20600
Coolite3 - 3 Phase Outdoor type automatic savings selector LES with option of time based load control		
006KVA	30002534	128272
006KVA with time based load control	30002535	135356
012KVA	30002536	135668
012KVA with time based control	30002537	146592
018KVA	30002538	159027
018KVA with time based load control	30002539	166048
024KVA	30002540	158973
024KVA with time based control	30002541	170626
030KVA	30002542	189145
030KVA with time based control	30002543	206714
036KVA	30002544	200900
36KVA with time based control	30002545	209990
045KVA	30002546	225027
045KVA with time based load control	30002547	234028
054KVA	30002548	236661
054KVA with time based load control	30002549	245663
063KVA	30002550	257354
063KVA with time based load control	30002551	266356
072KVA	30002552	312534

Description	Reference	Unit MRP [₹]
Coolite3 - 3 Phase Outdoor type automatic savings selector LES with option of time based load control		
072KVA with time based load control	30002553	321535
081KVA	30002554	336162
081KVA with time based load control	30002555	345164
090KVA	30002556	342981
090KVA with time based load control	30002557	351983
099KVA	30002558	365833
099KVA with time based load control	30002559	374836
111KVA	30002560	391961
111KVA with time based load control	30002561	400963
120KVA	30002562	434088
120KVA with time based load control	30002563	443090

Description	Reference	Unit MRP [₹]
Meter Accessories		
Data Converter - RS485 to RS232	30000192	6426
Connector Kit for EM6400	30000415	625
Connector Kit for EM3000	30000191 <input checked="" type="checkbox"/>	76
Adaptor Plate 144X144 mm	30000089 <input checked="" type="checkbox"/>	125
Tamper Proof cover for DM5230/DM5240	30000352 <input checked="" type="checkbox"/>	On Request
ELF adaptor plate	30001808 <input checked="" type="checkbox"/>	

Note: Please contact authorised Schneider Electric representative for commercial offer.

For more information, visit our website at: www.schneider-electric.co.in

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Other Metering Solutions

C.D. AUTOMATION PVT. LTD.
 VIKAS SINGLA. (DIRECTOR).
 PHONE NO- 09831104058
 vikas.singla@cdautomation.co.in/
 response@cdautomation.co.in



ION6200

- Displays all instantaneous and integrated parameters of basic, power & energy
- Accuracy Class 0.5s as per IEC 60687
- Demand values of current, active, reactive & apparent power
- Analyzes Power Quality THD for V & I
- Import/Export
- Optional - 2 digital outputs for energy pulsing



ION7300 series

All the benefits of above models and more,

- Additional front optical port (apart from RS485)
- Optional Ethernet port
- Optional Profibus port in 7300 model
- Optional built in modem and 2 x RS485 ports in 7330 model
- Waveform capture and Sags & Swells in 7350 model only



Monitoring devices for Datacenters Branch Circuit Power Monitor / Enercept

- RS485 communication by default
- Multiple circuit monitoring 42/84 (BCPM)
- Panel Bus bar monitoring 1phase / 3 Phase (Enercept)



Vigiohm

- Monitoring system for IT systems (ungrounded)
- Suitable for AC/DC power systems
- Applications: Hospital, Mines, Nuclear plants.

Other Metering Solutions

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ION7550

- Displays all basic electric parameters
- Accuracy Class 0.2s as per IEC 62053-22
- Demand values of current, active, reactive & apparent power
- Onboard memory (5MB/10MB)
- Configurable alarms (65 Setpoints, response time - 10ms)
- Sag/Swell detection
- Waveform capture @ 256 samples/cycle (configurable)
- Individual harmonics to the 63rd (upto 127 through software)
- Transformer Loss Compensation (TLC)
- Instrument transformer correction (save money and improve accuracy by correcting for less accurate transformers)
- V4, I4 and I5 terminals for metering neutral and ground circuits
- NICT (current probe) option available
- Optional built in modem (Ethernet), 1x RS485 and 1x RS232/RS485 communications ports
- Modbus RTU, ION, DNP 3.0, EtherGate, ModemGate
- Optional IRIG-B port

ION7650

All the above plus

- Supports IEC61850 protocol
- Symmetrical components
- Transient detection (<20µs)
- Waveform capture @ 512 (1024 optional) samples/cycle
- EN50160
- IEC61000-4-15 flicker
- IEC61000-4-7 interharmonics
- IEC61000-4-30 Class A

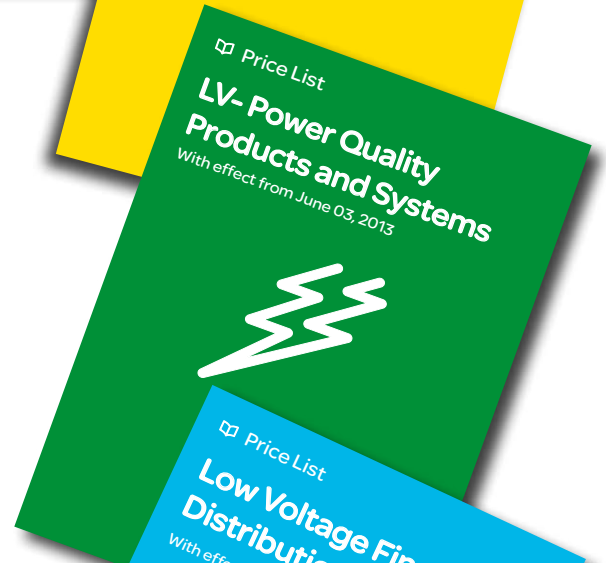


ION8600/8800

- Revenue Class Enclosure (Sealable)
- IR port for local communication
- Modbus Mastering Capability (on serial & TCP/IP)
- DLMS protocol (ION8800 only)
- Simultaneous Multi port communication
- Generation, Transmission & distribution metering (including ABT).
- Accuracy C10.2S as per IEC 62053-22
- Extensive PQ analysis & monitoring
 - Configurable waveform capture for disturbances
 - Individual harmonics upto 63rd.
 - Sag / swel detection & symmetrical components
 - Flicker & Transient detection
- Monitor compliance with international PQ stds (IEC61000-4-30 class A, EN 50160, IEC 61000-4-7, IEC 61000-4-15, CBEMA/ITIC)
- Setpoints for single/multi-condition alarms & control functions
- 1/2 cycle response time for setpoint based alarms
- Transformer loss compensation
- Instrument transformer correction
- Apply traiffs, seasonal rate schedules to measure energy & demand values for time periods with specific billing requirements.
- Modbus RTU, ION, DNP 3.0, EtherGate, ModemGate
- Alarming via e-mail or pager (with Ethernet or Modem option)
- Optional IRIG-B port
- IEC 19-inch rack mount design to DIN 43862 std. Essailec connectors (ION8800 only)

Price List

June 2013



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