ELECTRICITY METERS

WATTHOUR

5(45)

WEATHER PROOF

400rev/kWh

- Generation Meters
- Smart Meters
- Pre-payment Meters
- Coin Meters
- RFID Meters



MCG Industrial is a member of the British Standards Institution





INTRODUCTION

Electricity meters allow you to see how much energy is being consumed within an installation, sub metering allows monitoring of individual applications and or other areas, such as electric vehicle charging and solar energy, this can then lead to energy saving as it's important to know how much electricity you are using and distributing.

This brochure highlights a selection of electricity meters which covers commercial, domestic and industrial applications to help you monitor and control electricity usage.

From 'standard kWh meters' to 'smart meters' we can offer a solution for your application, including prepayment meters and dual tariff meters, even a landlord monitoring software tools for remote analysis and billing if required.

Included within the brochure is meter selection chart, handy as a guide to choosing the correct meter for your application, if you can't see what you are looking for or you require further information, then please contact us.

All meters in this brochure are MID-UKCA certified.

ENERGY MONITORING & PRE-PAYMENT WEB PORTALS

METERONLINE - AUTOMATIC SMART METER READING

🚱 MeterOnline

The straightforward solution for remote metering. Fit a smart meter, register it on MeterOnline, read it remotely.

HOW IT WORKS

MeterOnline gives users the capability to have their own smart meters installed and read them at any location and on any device, from PC to iPhone.

The underlying idea is to make the process simple and use standard smart meters for reliability, ease of installation and cost effectiveness. In the background the service takes care of, 4G/LTE SIM card, airtime and communications security.

In addition to automatically reading the meter, MeterOnline stores,



processes and communicates the readings to simplify the customers end objective, e.g. monitoring renewable generation and export, tracking energy usage or billing customers.

An account holder can have any number of meters, from one up to thousands, and can easily run reports and receive automatic alerts.

For further details visit: **meterolnine.co.uk**

TOPUPMETERS - SMART PREPAY METERS FOR LANDLORDS & TENANTS

Topupmeters

Charge for energy with smart prepayment. No money handling means no risk of theft. Consumers pay online for instant electric top-ups. Manage every aspect of your metering remotely with Topupmeters.

HOW IT WORKS

The latest generation smart meters use 4G/LTE mobile phone communications. This means Topups are delivered instantly every time.

Dual-fuel meters for gas and water send data through a short-range wireless connection to the electric meter, which acts as a hub for sending data over the air to our cloud-based system.

The single phase Topup Smart Meter uses 4G/LTE communications for

NB: These are paid for optional services.



instant online Topups. Topupmeters offers the latest technology and online service for recharging energy. Energy is purchased online from the secure payment page. Landlords manage meters remotely from the web portal. All Topupmeters are MID-UKCA certified which is a legal requirement for sub-metering in the UK.

For further details visit: topupmeters.co.uk



Import Export Via App

GENERATION METERS - SINGLE PHASE

MCG Ref	M1PH100MID/NR/EC			
CEF Code	2764-4353		The second secon	
Phase	One	A single phase, single tariff, kWh	HAL 224/050681	
Amps	100A	micro-generation meter.	A Distance of Constant and the	
Tariff	Single	This model is suitable for import, export and net reading applications for solar PV & battery storage applications. This model is supplied complete with a extended cable cover.	4	
Туре	Generation Meter [Net Reading / Solar PV]			
Reading	Import / Export / Net Reading			
Connection	Direct Connect			
Mounting	Surface Mounted			
Cable Cover	Extended Cable Cover		, <u>, , , , , , , , , , , , , , , , , , </u>	Import
Output	Optional Pulse Output			Export
Smart Enabled	No		· ·	Net

MCG Ref CEF Code Phase Amps Tariff Type Reading Connection Mounting Cable Cover Output Smart Enabled	M1PH10OMID/BI/EC 2764-4347 One 100A Single Generation Meter [Solar PV] Import / Export Direct Connect Surface Mounted Extended Cable Cover Optional Pulse Output No	A single phase, single tariff, kWh micro-generation meter. This model is suitable for import and export applications used for solar PV installations. This model is supplied complete with a extended cable cover.		• Import • Export
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MCG Ref	WIFIDCMETER		and the second se		
CEF Code	2757-2029	A single phase, single tariff, kWh micro-generation meter complete with an integrated GPRS WI-FI module to enable automatic meter reading. This model uses the Open-metric web portal where users can keep track of energy consumption or the energy generation when used on a solar PV system.	Printer and Printer and Printers and Printer		
Phase	One				
Amps	100A				
Tariff	Single		to enable automatic meter reading.	2 - Tag	
Туре	Generation Meter [Solar PV]		and the second se		
Reading	Import [Export Via APP]				
Connection	Direct Connect				
Mounting	Surface Mounted				
Cable Cover	Standard				
Output	Pule Output Optional			•	
Smart Enabled	Auto Meter Reading [WIFI] Read Only			• 1	



GENERATION METERS - SINGLE PHASE

MCG Ref	D1P100A/2M		
CEF Code	2648-6740	A simula abasa	
Phase	One	A single phase micro-generat	
Amps	100A	meter that fea	
Tariff	Single	modbus outpu	
Туре	Generation Meter [Solar PV]	A new generati display electric Din rail mounto A single modul meter is also a D1P100A/IM	
Reading	Import / Export [Export only on modbus]		
Connection	Direct Connect		
Mounting	Din Rail Mounted [2 Module Wide]		
Cable Cover	Standard		
Output	Pulse		
Smart Enabled	No		

A single phase multi-function nicro-generation DIN rail mounted neter that features pulse and nodbus outputs.

A new generation power meter to display electrical power qualities. Din rail mounted 2 module design.

A single module version of this meter is also available, part code DIP100A/IM





Export

MCG Ref	EMGSM1	
CEF Code	2757-2011	
Phase	One	
Amps	100A	
Tariff	Single	
Туре	Generation Meter [Solar PV]	
Reading	Import / Export	
Connection	Direct Connect	
Mounting	Surface Mounted	
Cable Cover	Standard	
Output	-	
Smart Enabled	Auto Meter Reading - Read Only [Modem & Meter-online SIM]	

A Single phase, single tariff, kWh micro-generation meter that **features a built-in modem** and SIM card to be able to register for access to meter reading data via the MeterOnline portal.

This meter will also display Instantaneous power [kW], Voltage [V], Current [A], Signal Level [CSQ].



• Import







🕑 MeterOnline





GENERATION METERS - THREE PHASE

MCG Ref CEF Code Phase Amps Tariff Type	SMARTDCMETER 2757-2020 Three 100A Dual Generation Meter [Solar PV]	A three phase, dual tariff, kWh micro-generation meter that features a SIM card to be able to register for access to meter reading data via the	micro-generation meter that features a SIM card to be able to register for access to meter reading data via the	micro-generation meter that features a SIM card to be able to register for access to meter reading data via the	
Reading Connection Mounting Cable Cover Output Smart Enabled	Import / Export Direct Connect Surface Mounted Standard Pulse Output Auto Meter Reading - Read Only [Modem & Meter-online SIM]	MetreOnline portal. This meter is suitable for Economy 7 applications and will also display Instantaneous power [kW], Voltage [V], Current [A], Signal Level [CSQ].			



ECONOMY⁷

Import

• Export

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Import • MeterOnline Export •

			1	
MCG Ref	ISK/MT174DC			
CEF Code	1629-7411			
Phase	Three			
Amps	120A	A three phase, single tariff,		
Tariff	Single	kWh micro-generation meter, a multifunction meter capable of measuring Reactive energy [kVArh], Voltage [V]and Current [I]. *This meter can be configured for Economy 7 use upon request.		
Туре	Generation Meter [Solar PV]			
Reading	Import / Export			
Connection	Direct Connect			
Mounting	Surface Mounted			
Cable Cover	Standard			- Import
Output	Pulse Output			ImportExport
Smart Enabled	No			zxport

MCG Ref CEF Code	ISK/AM550T1CCT 2757-2014	A three phase, dual tariff kWh micro-generation meter that features	
Phase	Three	a SIM card to be able to register for access to meter reading data via the	000000
Amps	3000A	MeterOnline portal.	
Tariff	Single / Dual / Multiple Tariff	This meter is suitable for Economy	Carling - Carling
Туре	Generation Meter [Solar PV]	7 applications and is capable of	
Reading	Import / Export	measuring instantaneous power [kW],	≜
Connection	CT - Current Transformer	Voltage [V] , Current [I] and Signal level [CSQ].	
Mounting	Surface Mounted	This meter can also be programmed to	12
Cable Cover	Standard	display other electrical parameters or	
Output	Pulse [x2] Output	connect to other smart meter services	
Smart Enabled	[MeterOnline SIM] Read Only	upon request.	



GENERATION METERS - THREE PHASE

MCG Ref CEF Code Phase Amps Tariff Type Reading Connection Mounting Cable Cover Output Smart Enabled	ISK/MT174CT1629-7408Three3000ASingle / Dual / Multiple TariffGeneration Meter [Solar PV]Import / ExportCT - Current TransformerSurface MountedStandardPulse [x2] OutputNo	A three phase, multiple tariff, kWh micro-generation meter. This is a current transformer version and logs recorded data internally so that in the event of a fault, such as screen failure, readings can still be retrieved. Suitable for Economy 7 applications.	ECONOMY ⁷
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MCG Ref	CT/4M		
CEF Code	2757-2002		
Phase	Three	This single tariff, micro-generation	
Amps	3000A	DIN rail mounted meter is single	
Tariff	Single Tariff	or three phase network compatible and is via CT connections and has 16	
Туре	Generation Meter [Solar PV]	different measuring parameters.	
Reading	Import / Export	Measurement parameters include,	
Connection	CT - Current Transformer	phase to neutral voltage, phase	
Mounting	Din Rail [4 Module Wide]	current, voltage total harmonic distortion (U%THD) and current total	
Cable Cover	Standard	harmonic distortion [I%THD].	
Output	Pulse Output [x2] & Modbus RS485		
Smart Enabled	No		



Import •

Import Export

Export

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Import Export

MCG Ref	SMARTX965E		
CEF Code	2757-2023	This three phase multi-function,	
Phase	Three Phase or Single Phase	kWh [3P/4W] or single phase [1P/2W]	Ce and the second second
Amps	3000A	CT meter is a high accuracy single tariff, micro-generation meter and is	
Tariff	Single Tariff	panel mounted.	
Туре	Generation Meter [Solar PV]	This meter hosts a range of measuring	
Reading	Import / Export [Multi Parameters]	parameters such as Amps, Volts,	96 7
Connection	CT - Current Transformer	Power, Power and Current demand, Power Factor, phase sequence and	
Mounting	Panel Mount [96mm Wide]	phase summary page.	
Cable Cover	-	Note that this meter can not be used	
Output	Pulse Output [x2] & Modbus RS485	in 3P/3W installations.	
Smart Enabled	No		



kWh METERS - SINGLE PHASE

MCG Ref CEF Code Phase Amps Tariff Type Reading Connection	MIPHMIDMETER2027-1052Single100ASinglekWh MeterImport OnlyDirect Connect	A single phase, single tariff kWh meter. Optional extended cable cover available separately.	
Mounting	Surface Mounted		
Cable Cover	Standard		Import Only
Output	Optional Pulse Output		Export Only
Smart Enabled	No		

MCG Ref	M1PH100MID/EC		.6	and the second	-	
CEF Code	2764-4350		121			
Phase	Single			Tiller EML 1528 100646		
Amps	100A			and and a second		
Tariff	Single	A single phase, single tariff		4		
Туре	kWh Meter	kWh meter.				
Reading	Import Only	Complete with extended cable cover.				
Connection	Direct Connect			4		
Mounting	Surface Mounted			I L		
Cable Cover	Standard					Import Only
Output	Optional Pulse Output		kWh	Ref: M1PHMIDMETER COVER	•	Export Only
Smart Enabled	No					

MCG Ref CEF Code Phase Amps Tariff Type Reading Connection Mounting Cable Cover Output Smart Enabled	IP45A 102-9838 Ingle iA Ingle Vh Meter Inport Only rect Connect In Rail [1 Module Wide] Ilse Output	A direct connect basic kWh Din rail mounted meter with a fixed pulse output for measuring low load circuits, complete with sealed terminal covers to prevent tampering with the connections.	
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• Import Only



kWh METERS - SINGLE PHASE

MCG Ref CEF Code Phase Amps Tariff Type Reading Connection Mounting Cable Cover Output Smart Enabled	DIP45ACT 2757-2005 Single 5A CT Single kWh Meter Import Only CT - Current Transformer DIN Rail [1 Module Wide] - Pulse Output No	A 5A CT Connect basic kWh Din rail mounted meter with a fixed pulse output for measuring low load circuits, complete with sealed terminal covers to prevent tampering with the connections. The CT version of the D1P45A.	KWF		• Import Only
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MCG Ref CEF Code Phase Amps Tariff Type Reading Connection Mounting Cable Cover Output Smart Enabled	ISK/ME162 0433-1965 Single 100A Dual kWh Meter Import Only Direct Connect Surface Mounted Standard Pulse Output No	A single phase dual tariff kWh meter that features pulse output with an internal clock. With dual tariff this meter is suitable for Economy 7 applications.	econom ⁷ . Import Only
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kWh METERS - THREE PHASE

MCG RefD3P100A/4MCEF Code2757-2008PhaseThreeAmps100ATariffSingleTypekWh MeterReadingImport OnlyDirect ConnectFeatures pulse output with optional Modbus function, with easy read LCD screen.MountingDin Rail [4 Module Wide]Cable Cover-OutputPulse [Modbus Option Available]Smart EnabledNo			
PhaseThreeAmps100ATariffSingleTypekWh MeterReadingImport OnlyConnectionDirect ConnectMountingDin Rail [4 Module Wide]Cable Cover-OutputPulse [Modbus Option Available]	MCG Ref	D3P100A/4M	
Amps100ATariffSingleTypekWh MeterReadingImport OnlyConnectionDirect ConnectMountingDin Rail [4 Module Wide]Cable Cover-OutputPulse [Modbus Option Available]	CEF Code	2757-2008	
TariffSingleTypekWh MeterReadingImport OnlyConnectionDirect ConnectMountingDin Rail [4 Module Wide]Cable Cover-OutputPulse [Modbus Option Available]	Phase	Three	
Type kWh Meter Reading Import Only Connection Direct Connect Mounting Din Rail [4 Module Wide] Cable Cover - Output Pulse [Modbus Option Available]	Amps	100A	
Type kWh Meter Reading Import Only Connection Direct Connect Mounting Din Rail [4 Module Wide] Cable Cover - Output Pulse [Modbus Option Available]	Tariff	Single	
Reading Import Only Connection Direct Connect Mounting Din Rail [4 Module Wide] Cable Cover - Output Pulse [Modbus Option Available]	Туре	kWh Meter	
Connection Direct Connect LCD screen. Mounting Din Rail [4 Module Wide] LCD screen. Cable Cover - - Output Pulse [Modbus Option Available]	Reading	Import Only	
Cable Cover - Output Pulse [Modbus Option Available]	Connection	Direct Connect	
Output Pulse [Modbus Option Available]	Mounting	Din Rail [4 Module Wide]	
	Cable Cover	-	
Smart Enabled No	Output	Pulse [Modbus Option Available]	
	Smart Enabled	No	







PRE-PAYMENT METERS - SINGLE PHASE

MCG Ref	COINDCMETER	A coin prepayment meter which can	
CEF Code	2757-1999	also be used as a timer version by	
Phase	Single	amending the programming to give a set amount of time per coin. GPB £ or	
Amps	100A	Euro Coins or token options available	
Tariff	Dual	[this version is GPB £].	
Туре	Pre-payment Meter	This is a dual tariff meter so suitable	
Reading	Import Only	for Economy 7 applications. Also featured programmable standing charge and debt collection function, as well as a fully electronic validator for coin acceptance, ensuring no loss of revenue through the use of foreign	
Connection	Direct Connect		
Mounting	Surface Mounted		
Cable Cover	Standard		
Output	-		
Smart Enabled	No	or fake coins.	





• Import Only

• Import Only

MCG Ref	MULTIMETERDC		
CEF Code	2757-2017	A single phase, single tariff, kWh	
Phase	Single	DIN rail mounted meter that use pre- loaded meter cards [RFID Technology].	Internet and the
Amps	100A	Simply swipe the card over the meter	O MITTAL INCOME IN
Tariff	Single	to add credit.	A STREET
Туре	Pre-payment Meter	Rechargeable or disposable cards are	(1) (1) (1) (1) (1) (1) (1) (1) (1) (1)
Reading	Import Only	available, dominations include; £5.00, £10.00, £20.00 & £50.00,	
Connection	Direct Connect	The cards are sold separately an there	
Mounting	Din Rail [4 Module Wide]	is a card recharging system available	See page 12 for EPC Cards
Cable Cover	-	as an optional extra too.	
Output			Import Only
Smart Enabled	No		

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TOPUPDCMETER	A single phase, dual tariff top up	Carlos III
2757-2026	meter. Top-up-meters portal uses the	Parameter
Single		
100A	55	
Dual	energy from the secure payment	1
Top Up Meter	website and credit is instantly	I.
Import Only		Second Contraction
Direct Connect		}
Surface Mounted	Landlords nominated bank account	
Auto Meter Reading - Read Only [Modem & roaming SIM]	This meter features modem and roaming SIM and is suitable for Economy 7 applications.	Topupmeters
	2757-2026 Single 100A Dual Top Up Meter Import Only Direct Connect Surface Mounted Auto Meter Reading - Read Only	2757-2026meter. Top-up-meters portal uses the the latest technology for managing energy to tenants.100ATenants simply need to purchase energy from the secure payment website and credit is instantly transferred to their meter via the GSM network.Direct ConnectPayments are then transferred to the Landlords nominated bank accountAuto Meter Reading - Read Only [Modem & roaming SIM]This meter features modem and roaming SIM and is suitable for



RFIDMETER METER CARDS - CONTACTLESS

For use ONLY with the RFIDMETER prepayment meter.

- Contactless instead of needing to place a magnetic stripe card in a meter's slot, these cards need only to be held close enough to transfer credits
- Pre-loaded with a credit value
- Unit is disposable
- These cards have no currency designation, so can be used for British Pounds, Euros, Dollars etc.



Ref No.	EP1C	EP5C	EP10C
Code	1945-0642	1945-0645	1945-0639
Pre Loaded	1 Unit	5 Unit	10 Unit
Meter Type	RFID METER	RFID METER	RFID METER
Pack Quality	100	100	100

*Please note all Meter cards are sold separately

* 20 Credit Meter cards area also available to special order

MCG Ref CEF Code Phase Amps Tariff Type Reading Connection Mounting Cable Cover	RFIDMETER1895-8525Single100ADualPre-payment MeterImport OnlyDirect ConnectSurface MountedStandard	A single phase, dual tariff, kWh meter that use pre-loaded meter cards [RFID Technology]. Simply swipe the card over the meter to add credit. Rechargeable or disposable cards are available, dominations include; £5.00, £10.00, £20.00 & £50.00. The cards are sold separately an there is a card recharging system available as an optional extra too. This meter is suitable for	
Cable Cover Output Smart Enabled	Standard - No	•	





SPLIT CORE CURRENT TRANSFORMER

The CTSQSC split core current transformer range has been designed and engineered to be as compact as possible whilst retaining its class 1 accuracy and 5A secondary output.

The material used is of the highest quality, and with the clip top style and built-in 1 metre fly lead it is fast and easy to install and is clearly marked to avoid incorrect installations.

Other sizes are available on request. Please enquire for further details.

- 5A Secondary
- White connection = S1
- Accuracy Class 1 @ 1.2VA
 1 Metre fly lead
- Black connection = S2
- Output connection: 14 AWG Wire 2.5mm



Ref No.	CTSQSC100	CTSQSC200	CTSQSC300	CTSQSC400	CTSQSC500
Code	0209-2330	0209-2333	0209-2336	0209-2339	0209-2342
СТ Туре	Split Core				
Apeture	24mm	24mm	36mm	36mm	36mm
Ratio Available	100/5A	200/5A	300/5A	400/5A	500/5A

SOLID CORE CURRENT TRANSFORMER

The CTSQ range is a cost effective, compact current transformer. It is supplied with a DIN Rail adaptor, features a built in hinged terminal cover and has proven to be one of our most popular current transformers.

Please Note: CT cable is not supplied with this product, please purchase separately if required.

Other sizes are available on request. Please enquire for further details.

- Two built-in fixing methods: DIN Rail/Busbar
- Built-in hinged terminal cover
- Compact design
- Primary current from 5A to 250A



Ref No.	CTSQ100	CTSQ150	CTSQ200	CTSQ300	CTSQ400
Code	0209-2312	0433-1950	0209-2315	0209-2318	0209-2321
СТ Туре	Solid Core				
Aperture	22mm	22mm	22mm	22mm	35mm
Ratio Available	100/5A	150/5A	200/5A	300/5A	400/5A





RC 100M METER CARDS

For use ONLY with the RC100M prepayment meter.

- Pre-loaded with a credit value
- Unit is disposable
- These cards have no currency designation, so can be used for British Pounds, Euros, Dollars etc.







RC10C



*Please note this Meter is no longer for sale

*Please note all Meter cards are sold separately

Ref No.	RCIC	RC5C	RC10C
Code	0209-2405	0209-2408	0433-1980
Pre Loaded	1 Unit	5 Unit	10 Unit
Meter Type	RC100M	RC100M	RC100M
Pack Quality	250	250	250





UNIVERSAL ELECTRIC METER BOXES

- Weather resistant
- Will not rot or corrode
- Suitable for all domestic electric meters
- Meter box key included
- Fitted baseboard

- Manufactured in glass reinforced polyester
- Pre-drilled cable entry positions
- Fire retardant to E.S.I. Standard 12-3
- Easy installation cable entry on the face of the wall or via the cavity
- Note: Units can only be mounted with hinges on the LEFT hand side



METER/F

Ref No.	METER/F	METER/S
Code	0859-7080	0860-5600
Туре	Recessed	Surface
Dimensions W x H x D	409 x 595 x 210mm	400 x 560 x 230mm
Architrive Width	68mm	68mm
Brickwork Opening	360 x 520 x 150mm	N/A
Colour	White	White
Material	Glass Reinforced Polyester	Glass Reinforced Polyester
Compliance	UK CA/CE	UK CA/CE
Supplied With	Meter Box Key	Meter Box Key



THREE PHASE ELECTRIC METER BOXES

- Weather resistant
- Will not rot or corrode
- Suitable for 3-phase meter installations
- Meter box key included
- Pre-fitted baseboard
- Manufactured in glass reinforced polyester
- Pre-drilled cable entry positions
- Fire retardant to E.S.I. Standard 12-3
- Easy installation cable entry on the face of the wall or via the cavity
- Hinged latched door as standard, hinges on the right hand side

Ref No.	METER/3PHASE	METER/3PHASE S
Code	2682-3046	2684-6746
Туре	Recessed	Surface
Dimensions W x H x D	550 x 770 x 210mm	520 x 750 x 210mm
Architrive Width	68mm	68mm
Brickwork Opening	475 x 700 x 145mm	N/A
Colour	White	White
Material	Glass Reinforced Polyester	Glass Reinforced Polyester
Compliance	UK CA/CE	UK CA/CE
Supplied With	Meter Box Key	Meter Box Key





METER/3PHASE A



METER BOX ACCESSORIES



Ref No.	METER/HS	METER/K	METER/LK	METER/PH	METER/RK	METER/SD
Code	0859-7083	0886-1269	0886-1272	0886-1275	0886-1278	0886-1281
Description	Hockey Stick	Meter Box Key	Latch Kit	Pin Hinge Set	Repair Kit	Spare Door
Material	uPVC	PVC	PVC	Metal	PVC-Metal	Glass Reinforced Polyester
Dimensions	38mm [D] x 1400mm [L]	-	-	-	-	383mm [W] x 550mm [H]
Products Included	METER/HS	METER/K	METER/LK	METER/PH	METER/K x 2 METER/PH x 1 METER/LK x 1	METER/SD

METER SEAL

- Smooth versatile pull-tight seal
- Ideal for most applications, specifically for use with electricity meters
- To identify clear evidence of tampering if forced open or cut
- Colour may vary

Ref No.	METER SEAL
Code	0790-9534
Description	Meter Seal
Material	PVC
Colour	May Vary



		V	1		C	X		C)®	
I	Ν	D	U	S	Т	R	I	А	L	

MCG Reference	CEF Ref	Phase	Amps	Tariff	Economy 7	Modbus	Type	Reading	Connection Type	Mounting Type	Output	Smart Enabled	Meter Reading	Other	Web Portal	Page No.
GENERATION ELECTRICITY METERS	Y METERS															
M1PH100MID/NR/EC	2764-4353	-	100A	Single			Import / Export / Net	kWh/Solar PV / Net	D/C	Surface						Ρ3
MIPH100MID/BI/EC	2764-4347	-	100A	Single			Import / Export	kWh/Solar PV	D/C	Surface						Ρ3
DIP100A/2M	2648-6740	-	100A	Single		Modbus/ Mbus	*Import/Export	kWh/ Solar PV	D/C	DIN Rail	Pulse					P 4
WIFIDCMETER	2757-2029	-	100A	Single			Import / Export	kWh/ Solar PV	D/C	Surface		Read Only	Auto		Roaming SIM	P 3
EMGSMI	2757-2011	-	100A	Single		Modbus	Import/Export	kWh / Solar PV	D/C	Surface		Read Only	Auto	C/W Modem	Roaming SIM	P 4
SMARTMETERDC	2757-2020	-	100A	Dual	Economy 7		Import/Export	kWh / Solar PV	D/C	Surface	Pulse	Read Only	Auto	C/W Modem	Roaming SIM	P 5
ISK/MT174 DC	1629-7411	°	120A	Dual	Economy 7		Import/Export	kWh / Solar PV	D/C	Surface	Pulse	Read Only			Roaming SIM	P 5
ISK/AM550T1CCT	2757-2014	ŝ	3000A	Multiple	Economy 7		Import/Export	kWh / Solar PV	C/T	Surface	Pulse x2	Read Only			Roaming SIM	P 5
ISK/MTI74CT	1629-7408	ŝ	3000A	Multiple			Import/Export	kWh / Solar PV	C/T	Surface	Pulse x2					P 6
CT4M	2757-2002	m	3000A	Single		Modbus/ RS485	Import/Export	kWh / Solar PV	C/T	Surface	Pulse x2					P 6
SMARTX965E	2757-2023	3/1	3000A	Single		Modbus	Import/Export	kWh / Solar PV	C/T	Panel	Pulse x2					P 6
kWh electricity meters	S															
MIPHMIDMETER*	2027-1052	-	100A	Single			Import	kWh	D/C	Surface	Optional Pulse					ΡŢ
ISK/ME162	0433-1965	-	100A	Single			Import	kWh	D/C	Surface	Pulse					P 8
DIP45A	0702-9838	-	45A	Single			Import	kWh	D/C	DIN Rail	Pulse					۲٩
DIP45ACT	2757-2005	-	5A CT	Single			Import	kWh	C/T	DIN Rail	Pulse					۲٩
D3P100A/4M	2757-2008	ç	100A	Single			Import	kWh	D/C	DIN Rail						P 8
PRE-PAYMENT ELECTRICITY METERS	TY METERS															
COINDCMETER	2757-1999	-	100A	Dual	Economy 7		Import	kWh	D/C	Surface				Coin		P 9
RFIDMETER	1895-8525	-	100A	Dual	Economy 7		Import	kWh	D/C	Surface				EP Cards		P 9
MULTIMETERDC	2757-2017	-	100A	Single			Import	kWh	D/C	DIN Rail				EP Cards		P 10
TOPUPDCMETER	2757-2026	-	100A	Dual	Economy 7		Import	kWh	D/C	Surface		Read Only	Auto	T/M Software	Roaming SIM	P 10
 D/C = Direct Connect C/T = Current Transformer T/M = Top Up Meter Software DIP100A/2M Export on Modbus only Complete with extended cover - MIPH100MID/EC 	er vare odbus only cover - MIPH10	DMID/EC														



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