

EC Type Examination Certificate Number: **UK/ 0120/ SGS0038**

Landis + Gyr

1 Lysander Drive
Northfields Industrial Estate
Market Deeping
Peterborough
PE6 8FB

Instrument Identification:

ZCG1x7ATx C01

Single Phase, Active Import/ Export, Credit, Electricity Meter

Instrument Traceable Number

UK/ 0120/ SGS0038

has been assessed and certified as meeting the requirements of

EC Directive 2004/22/EC on Measuring Instruments Annex B

It is certified that the manufacturer's technical design and specimen for the above instrument has been examined and, based on the evidence submitted, it is considered that the instrument conforms to the requirements of MI-003 of EC Directive 2004/22/EC.

This certificate is issued in conjunction with a certificate covering the product verification as required in Annex D or Annex F.

This certificate is valid for 10 years from 10th July 2009 until 9th July 2019
Issue 3

Certification is based on report number(s)
EMA126534 dated 10th July 2009

Notified Body Number 0120

Authorised Signature
Mr J Weaver



Notified Body
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EC Type Examination Cert.

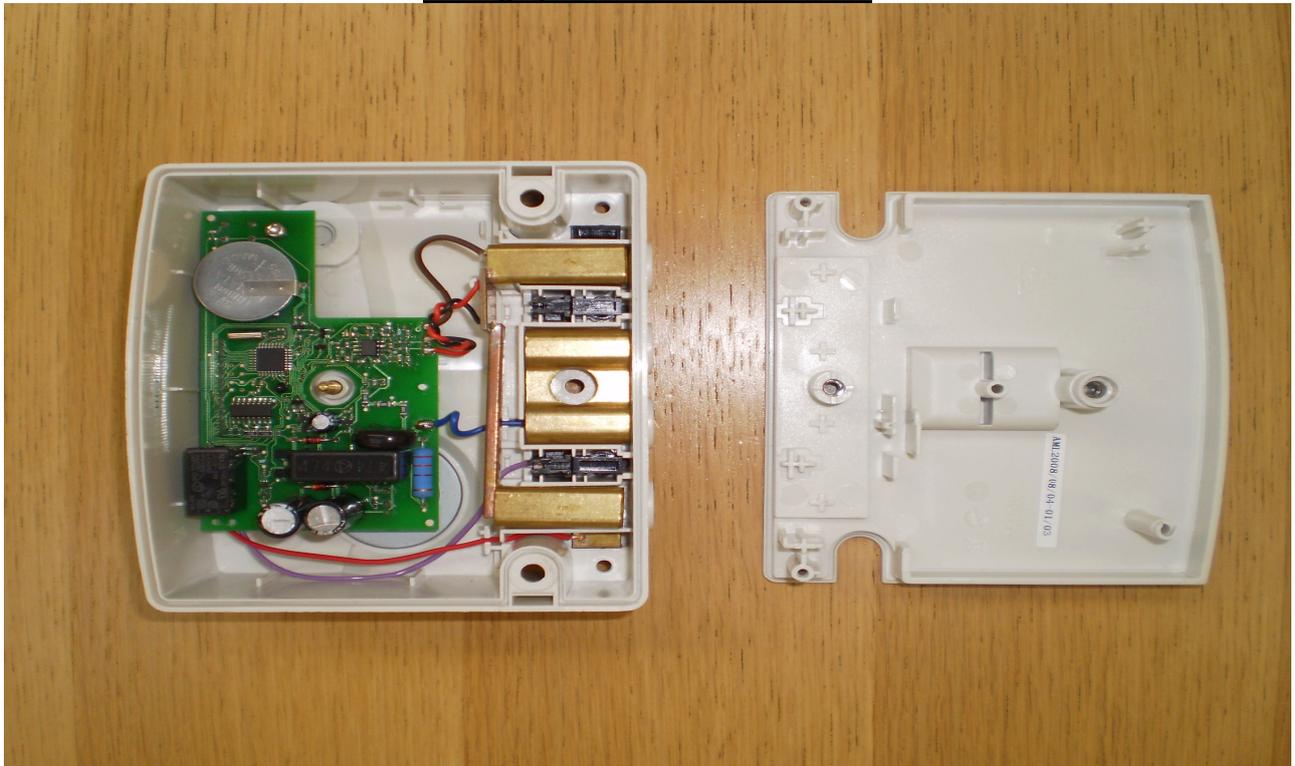
Approval Annex for EC Type Examination Cert. No. UK/ 0120/ SGS0038

Manufacturer	: Landis + Gyr		
Type of Meter(s)	: ZCG1x7ATx C01		
Description of Meter	: Single Phase, Active Import/ Export, Credit, Electricity Meter		
Accuracy Class (es)	: A or B (kWh)	Software Version No	: E 01.02
		Location	: LCD Start-Up & Label
Firmware Version No	: E 01.02	Bill Of Materials No	: 528502Rev1
Location	: LCD Start-Up & Label		: 528601Rev1
			: 528602Rev1
Meter Location	: Indoor	Sealing Type	: Wire & Crimp
Integrity of Meter	: Inaccessible without breaking seals	Temperature Range	: -40°C to 70°C
Type of Circuit	: 1p2w	Frequency	: 50Hz
Current Range (A)	: 1-20(100)A	Voltage Range (V)	: 220-240V

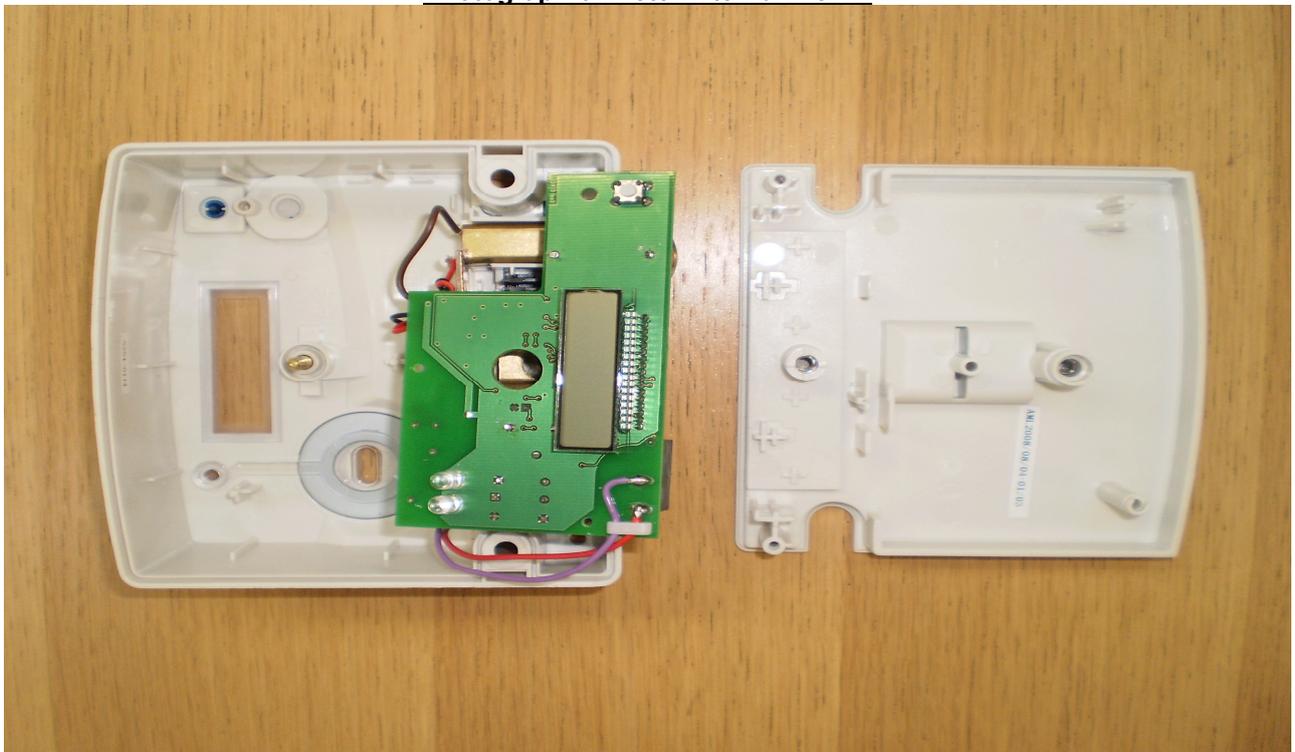
Photograph of meter Front of Meter



Photograph of meter Internal View 1



Photograph of meter Internal View 2



Product Variant Identification Details:

Type Designation	Description of meter
ZCG	<p>Type of Meter Digital meter/single phase/meter generation G</p> <p>Connection Type 1 Drirect Connection</p> <p>Connection Type 1 Active Energy Class B 2 Active Energy Class A</p> <p>Meter Standard 7 BS-standard Type</p> <p>Additional Functionality AT Active only meter with TOU (Time of Use)</p> <p>Number of Rates e Single Rate d Dual Rate t Multi rate</p> <p>Relay C01 Internal Relay</p>

Modifications to the meter(s) described according to approval No. **UK/ 0120/ SGS0038** must be notified to the issuing body to confirm the meter(s) continuing compliance to the relevant pattern approval standard(s).