

EC Type Examination Certificate Number: **UK/ 0120/ SGS0039**

## Landis + Gyr

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

Instrument Identification:

**ZCG1x0ATx C01**

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

Instrument Traceable Number

**UK/ 0120/ SGS0039**

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 10<sup>th</sup> July 2009 until 9<sup>th</sup> July 2019  
Issue 3

Certification is based on report number(s)  
EMA126534 dated 10<sup>th</sup> July 2009

Notified Body Number 0120

Authorised Signature  
Mr J Weaver



Notified Body  
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EC Type Examination Cert.

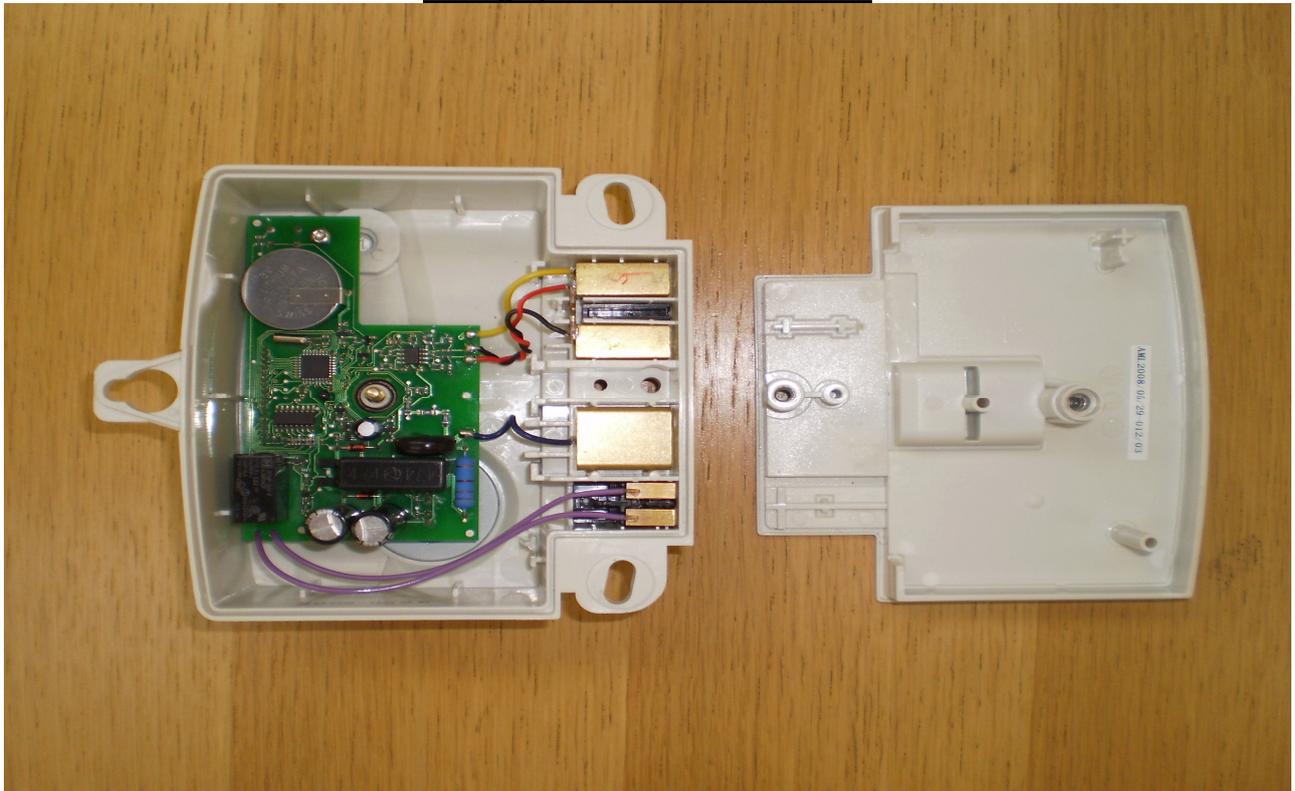
## Approval Annex for EC Type Examination Cert. No. UK/ 0120/ SGS0039

<b>Manufacturer</b>	: Landis + Gyr		
<b>Type of Meter(s)</b>	: ZCG1x0ATx C01		
<b>Description of Meter</b>	: Single Phase, Active Import/ Export, Credit, Electricity Meter		
<b>Accuracy Class (es)</b>	: A or B (kWh)	<b>Software Version No</b>	: E 01.02
		<b>Location</b>	: LCD Start-Up & Label
<b>Firmware Version No</b>	: E 01.02	<b>Bill Of Materials No</b>	: 528601Rev1
<b>Location</b>	: LCD Start-Up & Label		: 528602Rev1
<b>Meter Location</b>	: Indoor	<b>Sealing Type</b>	: Wire & Crimp
<b>Integrity of Meter</b>	: Inaccessible without breaking seals	<b>Temperature Range</b>	: -40°C to 70°C
<b>Type of Circuit</b>	: 1p2w	<b>Frequency</b>	: 50Hz
<b>Current Range (A)</b>	: 0,25-5(80)A 0,5-10(80)A	<b>Voltage Range (V)</b>	: 220-240V

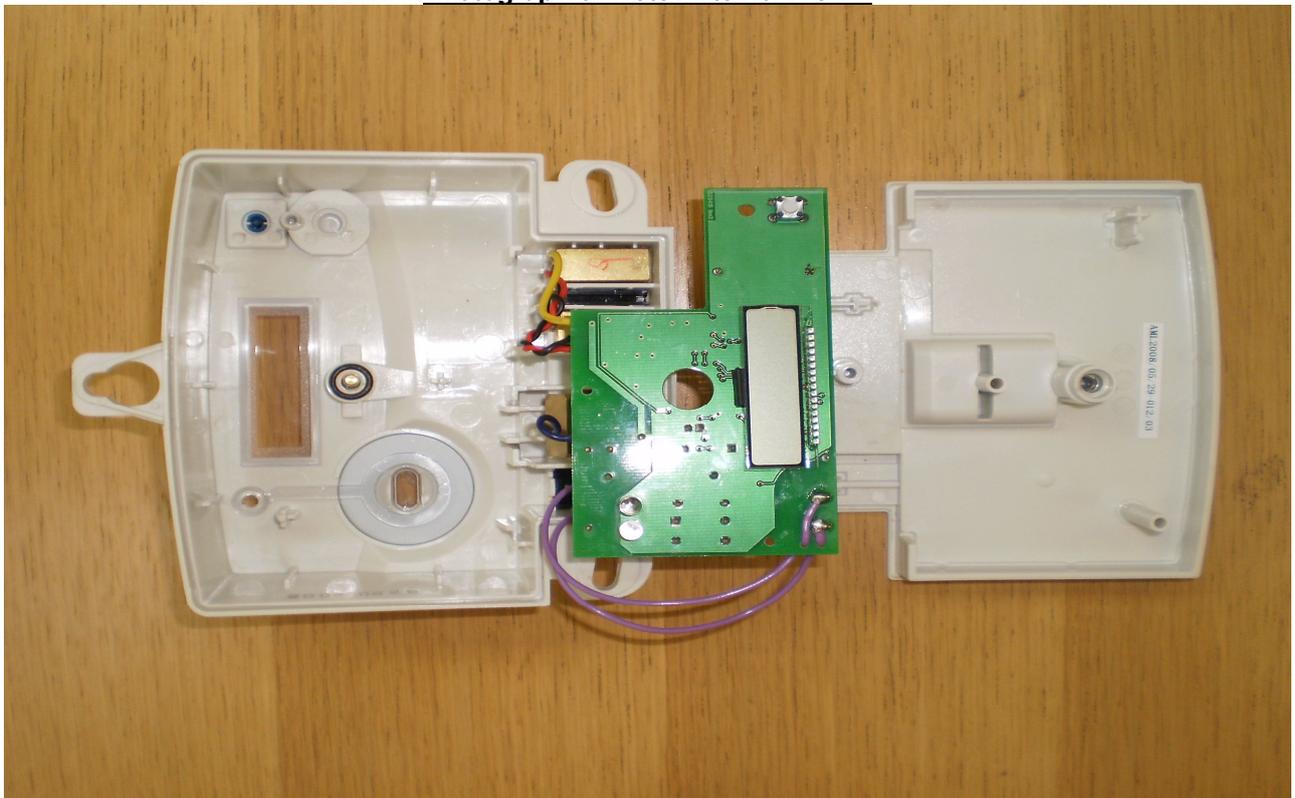
**Photograph of meter Front of Meter**



**Photograph of meter Internal View 1**



**Photograph of meter Internal View 2**



Product Variant Identification Details:

Type Designation	Description of meter
ZCG	<p><b>Type of Meter</b> Digital meter/single phase/meter generation G</p> <p><b>Connection Type</b> 1 Direct Connection</p> <p><b>Connection Type</b> 1 Active Energy Class B 2 Active Energy Class A</p> <p><b>Meter Standard</b> 0 DIN-standard Type</p> <p><b>Additional Functionality</b> AT Active only meter with TOU (Time of Use)</p> <p><b>Number of Rates</b> e Single rate d Dual rate t Multi rate</p> <p><b>Relay</b> C01 Internal Relay</p>

Modifications to the meter(s) described according to approval No. **UK/ 0120/ SGS0039** must be notified to the issuing body to confirm the meter(s) continuing compliance to the relevant pattern approval standard(s).