

EC Type Examination Certificate Number: UK/ 0120/ SGS0012

# Landis + Gyr

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

Instrument Identification:

5254F & 5254G

Single Phase, Multi-rate, Active Import/ Export, Credit, Electricity Meter

Instrument Traceable Number

UK/ 0120/ SGS0012

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 to be used in conjunction with a certificate covering the product verification as required in Annex

This certificate is valid for 10 years from 5<sup>th</sup> February 2008 until 4<sup>th</sup> February 2018

Certification is based on report number(s) EMA113443/1 dated 5th February 2008

Notified Body Number 0120

Mr J Weaver Authorised Signature

**(€** 0120

Notified Body

SGS United Kingdom Ltd, 202B Worle Parkway, Weston-super-Mare, BS22 6WA UK t +44 (0)1934 522917 f +44 (0)1934 522137 www.sqs.com

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EC Type Examination Cert.

Page 1 of 4 MID-B06E Rev 2

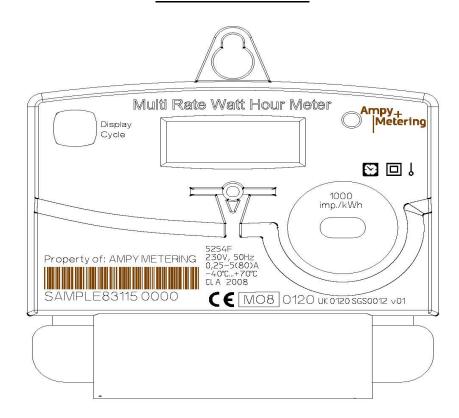


UK/ 0120/ SGS0012 Issue 4 21<sup>st</sup> November 2008

## Approval Annex for EC Type Examination Cert. No. UK/ 0120/ SGS0012

| Manufacturer                    | : | Landis + Gyr                        |                                 |                  |  |
|---------------------------------|---|-------------------------------------|---------------------------------|------------------|--|
| Type of Meter(s)                | : | 5254F & 5254G                       |                                 |                  |  |
| Description of Meter            | : | Single Phase, Multi-ra              | te, Credit, Active Import       | / Expo           | ort, Electricity Meter                 |
| Accuracy Class (es)             | : | •                                   | Software Version No<br>Location |                  |  |
| Firmware Version No<br>Location | : | E 01.14<br>LCD Start-Up & Label     |                                 | :<br>54F:<br>4G: | 5254013-01_PCB_SA<br>5254021-01_PCB_SA |
| Meter Location                  | : | Indoor                              | Sealing Type<br>Location        | :                | Wire & Crimp 1 x Front of meter        |
| Integrity of Meter              | : | Inaccessible without breaking seals | Temperature Range               | :                | -40°C to 70°C                          |
| Type of Circuit                 | : | 1p2w                                | Frequency                       | :                | 50Hz                                   |
| Current Range (A)               | : | 0,25-5(80)A<br>0,5-10(80)A          | Voltage Range (V)               | :                | 220-240V                               |

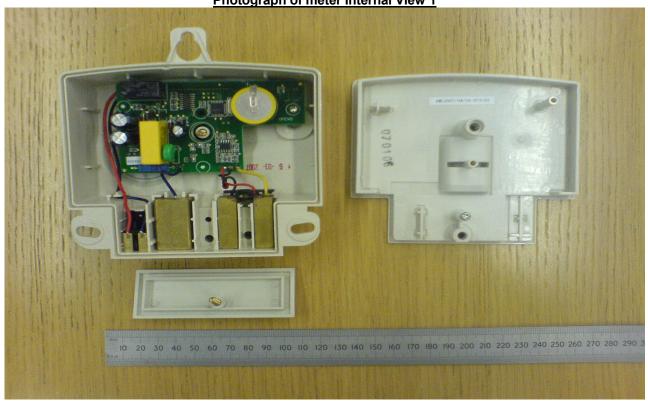
### **Artwork of front of meter**

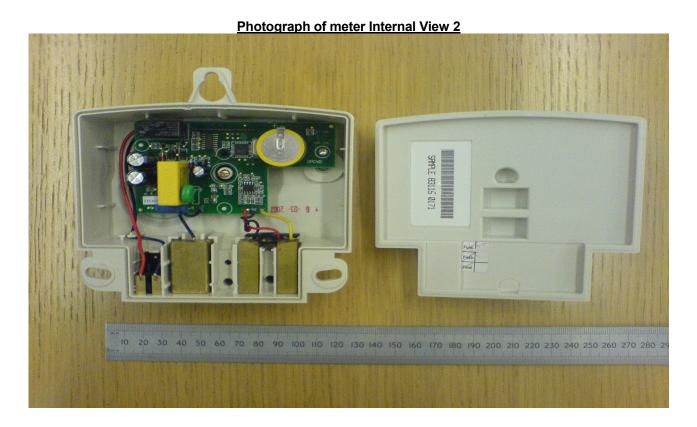




**UK/ 0120/ SGS0012** Issue 4 21<sup>st</sup> November 2008

Photograph of meter Internal View 1







**UK/ 0120/ SGS0012** Issue 4 21<sup>st</sup> November 2008

### Product Variant Identification Details:

| Type Designation | Description of meter  |
|------------------|---|
| 5254F            | DIN Terminals, Multi-rate, Internally switched                  |
| 5254G            | DIN Terminals, Multi-rate, Internally switched, Auxiliary Relay |

Modifications to the meter(s) described according to approval No.UK/ 0120/ SGS0012 must be notified to the issuing body to confirm the meter(s) continuing compliance to the relevant pattern approval standard(s).