

EC Type Examination Certificate Number: **UK/ 0120/ SGS0018**

Secure Meters (UK) Ltd

PRI House
Moorside Road
Winnall
Winchester
SO23 7RX

Instrument Identification:

Sprint S3D

Poly Phase, Active Import, Multi-rate, Credit, Electricity Meter

Instrument Traceable Number

UK/ 0120/ SGS0018

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 D or Annex F.

This certificate is valid for 10 years from 17th September 2008 until 16th September 2018
Issue 4

Certification is based on report number(s) EMA120088 PRI dated 17th September 2008

Notified Body Number 0120

Authorised Signature



Notified Body

SGS United Kingdom Ltd, 202B Worle Parkway, Weston-super-Mare, BS22 6WA UK
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Contact Address

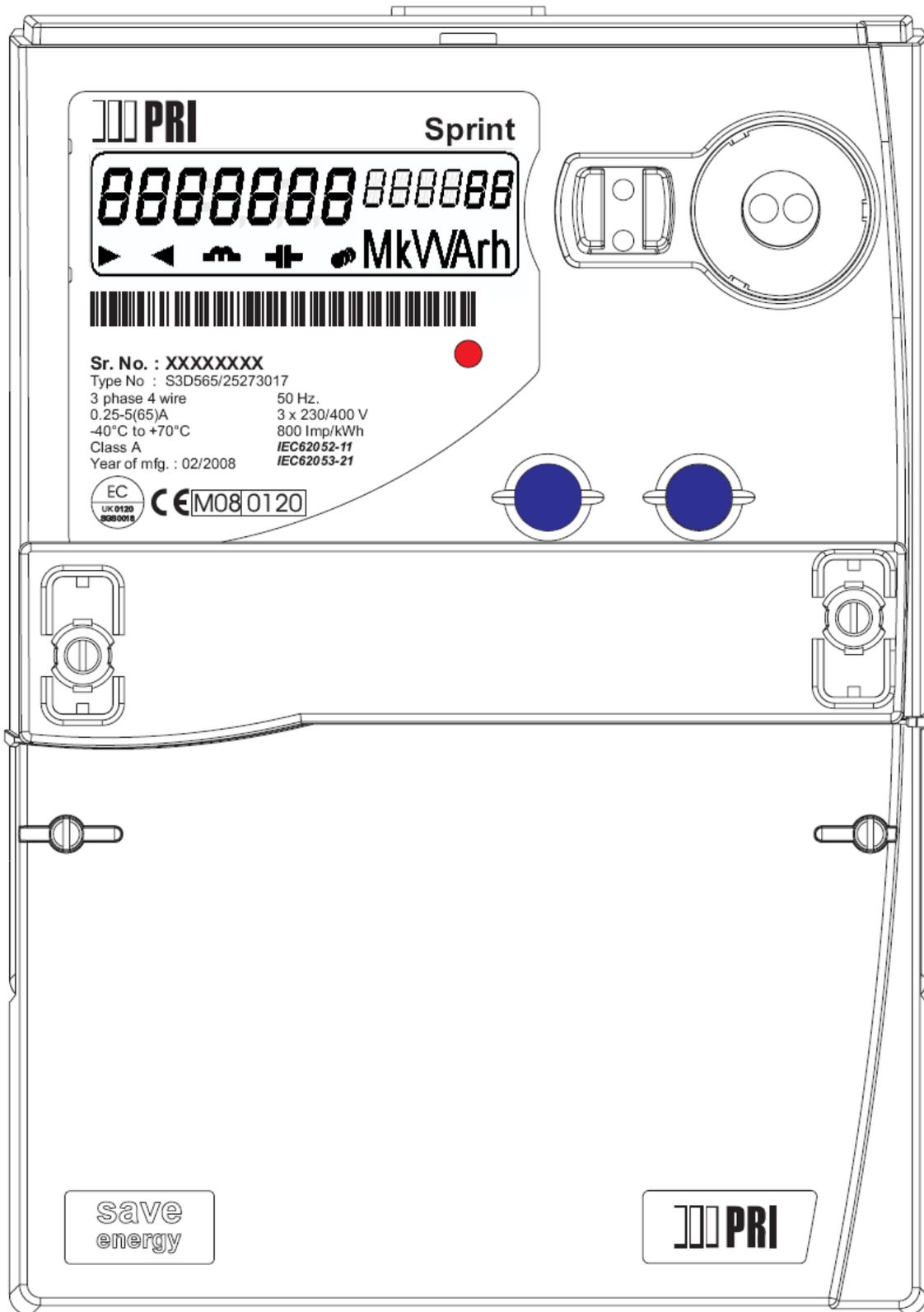
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EC Type Examination Cert.

Approval Annex for EC Type Examination Cert. No. UK/ 0120/ SGS0018

Manufacturer	:	Secure Meters (UK) Ltd		
Type of Meter(s)	:	Sprint S3D		
Description of Meter	:	Poly Phase, Active Import, Multi-rate, Credit, Electricity Meter		
Accuracy Class	:	A (kWh)	Software Version No	: E2 06
			Location	: LCD
Firmware Version No	:	E2 06	Bill Of Materials No	: BOM –S3D214-8AJ
Location	:	LCD		
Meter Location	:	Indoor	Sealing Type	: Wire & Crimp
			Location	: 2 x Front of meter
Integrity of Meter	:	Inaccessible without breaking seals	Temperature Range	: -40°C to 70°C
Type of Circuit	:	3p4w	Frequency	: 50Hz
Current Range (A)	:	0,25-5(65)A	Voltage Range (V)	: 3x230/400V

Artwork View of Front of Meter



Photograph of meter Internal View 1



Photograph of meter Internal View 2



Product Variant Identification Details:

Type Designation	Description of meter
S3D	Wiring Type: 230V P-N 3p4w
565	Current Range (Ibasic/Imax): 5/65
2	Class: A
5	IP Link Location: External Screw IP
0	Clock Backup Source: Lithium Battery (default)
1	Clock Backup Source: Supercap
2	Clock Backup Source: Supercap + Lithium Battery
0	Interface Options: 1 out, 1 in (default)
2	Interface Options: No I/O fitted
6	Interface Options: 3 Outputs (on base meter) 100mA
7	Interface Options: 2 Outputs (on base meters) 2A
8	Interface Options: 2 Outputs (on base meter) 100mA
3	Terminal Arrangement: Two screws
0	Frequency: 50 Hz (default)
0	Main Terminal Cover: Standard (default)
1	Main Terminal Cover: Extended
3	Main Terminal Cover: Extended clear cover (NO cut-out)
5	Main Terminal Cover: Extended clear cover (WITH cut-out)
4	Processor & Memory: E34 based – 64K NVM
7	Processor & Memory: E34 based – 96K NVM

Modifications to the meter(s) described according to approval No. **UK/ 0120/ SGS0018** must be notified to the issuing body to confirm the meter(s) continuing compliance to the relevant pattern approval standard(s).