



HONEYWELL SMART ENERGY
Elster Metering Limited
Tollgate Business Park,
Paton Drive, Beaconside, Stafford,
Staffordshire.
ST16 3EF England.
T +44 (0) 1785 275200
stafford.enquiries@honeywell.com
www.elster.com

Mr Mike Smith
Elexon Limited
4th Floor
350 Euston Road London
NW1 3AW

14 July 2021

Attn: - Mr M Smith, Metering Analyst - Customer Operations

COP Verification of Elster Electricity Metering Product marketed as Vision, A1700 & A1700i

Dear Mike

Further to our discussion regarding A1700 COP approval we are pleased to confirm the following.

Firmware Versions / COP Approval:

The firmware in the meters has been updated through time to accommodate certain hardware changes and to add functionality. In appendix A we have included a change log that reflects the main changes for your information. The changes to firmware between the original firmware approved has not impacted on settlement functionality or the protocol used by the meter to communicate to the data collector.

We confirm the attached firmware versions comply with COP2 issue 4, COP3 issue 5 and COP5 issue 6.

Approved Meter Types Hardware variants PB2 & PB3 / Metrology Compliance:

The Elster product marked at various times as Vision, A1700 & A1700i was type approved for two main hardware builds the PB2 & PB3. Through time, these two hardware types have been reapproved due to hardware changes and metrology requirements changes for the relevant MID and IEC standards. Elster and later Honeywell have ensured these meters have continued to meet and comply with schedule 4 of the Statutory Instruments Directive 1998, no 1566 for metering accuracy and meet legal metrology requirements.

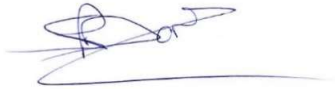
Marketing Names – Vision, A1700 & A1700i:

The marketing names Vision, A1700 & A1700i have changed through time but importantly the meter Types PB2 & PB3 per the product approvals have remained consistent and never changed. The PB3 hardware is a three-element hardware build and can operate on all metrology systems including 3phase 4 wire and 3 phase 3 wire as long as the installation is wired correctly.

The PB2 is a 3 phase 3 wire 2 element hardware build and normally used in specific MV and HV metering installations.

We trust this letter and the information provided clarifies the main points of concern discussed in our earlier meeting. If you require any further information or clarification, then please do not hesitate to contact myself or Tony Townley.

Yours faithfully

A handwritten signature in blue ink, appearing to read 'Simon Dart', with a long horizontal flourish extending to the right.

Simon Dart
Sr. Offering Manager
Honeywell Smart Energy

A handwritten signature in black ink, appearing to read 'Tony Townley', enclosed within a large, loopy oval shape.

Tony Townley
Sales Manager
Honeywell Smart Energy
Elster Metering Limited

Appendix 1

A1700 FW Change Log.

MASTER RELEASE LOG			
RELEASE			
Release date	Software Identification Number	External reference	Model code
6/23/2004	2-01148-AB	COP 5 (IM) release with Large character display	Z
2006-06-31	2-01308-A	COP5 IM	Z (F)
4/30/2009	2-01333-B	Code of Practice 5 Multi-Utility Compatible - DSP A6501C (JB1650 060)	Z(G)K
8/14/2009	2-01333-E	Code of Practice 5 Multi-Utility Compatible - DSP A6501C (JB1650 060)	Z(G)K
9/2/2009	2-01333-H	Code of Practice 5 Multi-Utility Compatible - DSP A6501C (JB1650 060)	Z(G)K
11/4/2009	2-01333-J	Code of Practice 5 Multi-Utility Compatible - DSP A6501C (JB1650 060)	Z(G)K
11/19/2009	2-01333-L	Code of Practice 5 Multi-Utility Compatible - DSP A6501C (JB1650 060)	Z(G)K
10/13/2010	2-01333-M	Code of Practice 5 Multi-Utility Compatible - DSP A6501C (JB1650 060)	Z(G)K
10/7/2010	2-01333-N	Code of Practice 5 Multi-Utility Compatible - DSP A6501C (JB1650 060)	Z(G)K
10/19/2010	2-01333-O	Code of Practice 5 Multi-Utility Compatible - DSP A6501C (JB1650 060)	Z(G)K
10/20/2010	2-01333-P	Code of Practice 5 Multi-Utility Compatible - DSP A6501C (JB1650 060)	Z(G)K
4/5/2011	2-01333-Q	Code of Practice 5 Multi-Utility Compatible - DSP A6501C (JB1650 060)	Z(G)K
8/24/2016	2-02004-A	Code of Practice 5 Multi-Utility Compatible - DSP 1B12134 (JB1650 061)	ZK
11/23/2016	2-02004-B	Code of Practice 5 Multi-Utility Compatible - DSP 1B12134 (JB1650 061)	ZK
7/21/2017	2-02004-C	Code of Practice 5 Multi-Utility Compatible - DSP 1B12134 (JB1650 061)	ZK
4/23/2019	2-02004-D	Code of Practice 5 Multi-Utility Compatible - DSP 1B12134 (JB1650 061)	ZK