

(13)

SCHEDULE

(14)

EC TYPE EXAMINATION CERTIFICATE N^R ISSeP08TEX036X

(15) Description of the equipment or protective system:

Portable Oxygen Analyser type 3110.

Electrical parameters :Output signal « 0-1VDC % of Range »

U _o : 4.65 V	Co : 90 µF
Io : 193.74 mA	Lo : 0.7 mH
Po : 225.2 mW	Lo/Ro : 157.86 µH/Ω

Routine tests :

The manufacturer shall make the routine verifications and tests necessary to ensure that the electrical apparatus produced complies with the specification submitted to the testing station together with the prototype or sample (clause 27 of EN 60079-0).

Eventual prescriptions : - ta : 0°C to +40°C

- Warning : Do not charge the battery in hazardous area.

(16) Report n^o 08042 of 04.07.2008

Composed in total of 27 pages, completed by the following descriptive documents :

"Operating Instruction for Model 3110 Portable Trace & Percent Oxygen Analyser"

The drawings

Number	Rev.	Date	Pg	Description
C-80857	1	22.05.2008	4	Model 3110 Final Assy
B-81574	0	09.06.2008		Battery Sub-Assembly Model 3110
D-80858	0	10.01.2008	2	Schematic diagram Main PCB Model 3110
B-80860	0	09.06.2008	2	3110 Fabrication Detail Main PCB
B-80859	0	10.01.2008		3110 PCB PCB Assembly Main PCB
C-80866	0	10.01.2008	2	Model 3110 Rear Case Detail
C-80863	0	10.01.2008		3110 Front Panel Silkscreen Detail
B-80871	0	10.01.2008		Model 3110 Mask Silkscreen Detail
A-73594	0	27.03.2001		Spec. Control Dwg. Micro Fuel Cell Class Insta Trace-XL
A-66797	1	18.11.1997		Spec. Control Dwg. Micro Fuel Cell Class B2C
A-59452	4	31.10.1997		Oxygen Sensor Class B1 Spec. Control Dwg.
A-66795	0	16.04.1997		Micro-Fuel Cell Class A-5 Spec. Control Dwg.
A-78028	0	27.06.2005		Micro-Fuel Cell Class A2CNG Spec. Control Dwg.
A-66793	0	17.04.1997		Micro-Fuel Cell Class A2C Spec. Control Dwg.

The part list

B80859, Revision 0 of 15.05.2008 (2 pages)

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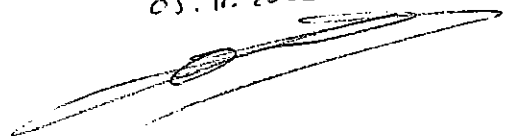
Revision Report for Model 3110 ATEX Certification

Date: 31 October 2008
 Generated by: R. Milversted
 Certificate number: ISSeP08ATEX036X
 Designation of the product: 3110

Object of the revision:

Drwng number	Old revision	New revision	Modification
C80866	0	1	<ul style="list-style-type: none"> Remove FM marking and corresponding note on the silkscreen detail on Page 2. Correct three bottom dimensions on the silkscreen detail.
C80857	1	2	<ul style="list-style-type: none"> Change Item 7 as follows: IS: B80862 WAS: B80860
A73594	0	0	Remove these drawings from the certification schedule
A66797	1	1	
A59452	4	4	
A66795	0	0	
A78028	0	0	
A66793	0	0	

ISSET
 ZONING A. SCHWEITZ
 RUE DE LA PLATINE 11
 B-7340 WASMES
 05. 11. 2008





Revision Report for Model 3110 ATEX Certification

Date: 6 November 2008
Generated by: R. Milversted

Certificate number: ISSeP08ATEX036X

Designation of the product: 3110

Object of the revision:

ISSEP
ZONING A. SCHWEITZER
RUE DE LA PLATINERIE
B-7340 WASMES
17.11.2008

Drwng number	Old revision	New revision	Modification
B80859	0	1	<ul style="list-style-type: none">Remove Note 5On Item 2 of the BOM, TAI part number to be changed as follows:<ul style="list-style-type: none">- IS: B680- WAS: B860Add Item 85 as follows:<ul style="list-style-type: none">Quantity: REFP/N: D80858Desc: Schematic Diagram

Revision Report for Model 3110 ATEX Certification

Date: 12 November 2008
 Generated by: R. Milversted

Certificate number: ISSeP08ATEX036X

Designation of the product: 3110

Object of the revision:

ISSEP
 ZONING : SCHWEITZER
 RUE DE LA PLAQUELIERIE
 B-7344 JASMES
 11-01-2008

Drwng number	Old revision	New revision	Modification
C80866	1	1	<ul style="list-style-type: none"> Input notified body code next to CE mark on the silkscreen detail.
C80857	2	2	<ul style="list-style-type: none"> Add Item 9 (which seems to have been omitted between revisions)... Qty: 1 P/N: B80859A Description: Main PCB