

SUBJECT

EC Declaration of Conformity

CAGE CODE

64818

DATE

11-30-11

SECTION

PAGE

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REVISION

F**ST98 EC DECLARATION OF CONFORMITY**

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REVISION PAGE

Rev.	Description	Date
A	New format release	05-13-03
B	ATEX Directive ~ Add to 1 st paragraph: ...satisfies EN50014 and EN50018 requirements. Remove 2 nd paragraph.	07-01-03
C	Updated document format to current FCI format and updated address zip code ATEX Directive Was: EC-Type Examination Certificate Number: KEMA 02ATEX2042 satisfies EN50014 and EN50018 requirements.	07-16-07
D	Add KEMA Quality B.V. (0344) Utrechtseweg 310, 6812 AR, Arnhem, The Netherlands. Correct ATEX Directive #'s Was: EN60079-0:2006, EN60079-1:2006 Add ATEX Directive 50281-1-1:1998 Modify layout per KEMA Request Changed title from CE Declaration to EC Declaration	03-06-08
E	Remove ATEX Directive 50281-1-1:1998 Change Low Voltage Directive. Was: 73/23/EEC Updated approvals page. Added Qualifications Engineer and Prepare By	03-02-10
F	Changed EN60079-0:2004 Added the equipment marking: ATEX symbol and nomenclature	11-30-11

EC DECLARATION OF CONFORMITY Model ST98

We, *Fluid Components Intl*, located at 1755 La Costa Meadows Drive, San Marcos, California 92078-5115 USA, declare under our sole responsibility that the **ST98 Series Flowmeter Product Family**, models ST98/ST98L, to which this declaration relates, are in conformity with the following standards and Directives

ATEX Directive 94/9/EC

KEMA Quality B.V. (0344): Utrechtseweg 310, 6812 AR, Arnhem, The Netherlands.

EC-Type Examination Certificate Number: KEMA 02ATEX2042 satisfies EN60079-0:2006, EN61241-0:2006, EN60079-1:2004, and EN61241-1:2004 requirements.



II 2 G Ex d IIC T6 ... T1
II 2 D Ex tD A21 IP6X T 85 °C ... T 450 °C

EMC Directive 89/336/EEC of May 3, 1989 of the European Union:

Immunity specifications: EN 50082-2: 1995; EN 61000-4-2 1995; EN 61000-4-4 1995;
EN 61000-4-6: 1996; EN 61000-4-8: 1994; ENV 50140 1993

Emissions specification: EN55011 1991 Group 1 Class A and CISPR 11 1990 Group 1 Class A.

Low Voltage Directive 2006/95/EC:

Safety Requirements for Electrical Equipment for Measurement, Control and Laboratory Use- IEC 61010-1: 1990 +A1: 1992, +A2: 1995.

Pressure Equipment Directive (PED) 97/23/EC:

The ST98 Model does not have a pressure bearing housing and is therefore not considered as pressure equipment by itself according to article 1, section 2.1. The Model ST98L is in conformity with the sound engineering practices as defined in the Pressure Equipment Directive (PED) 97/23/EC article 3, paragraph 3.

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Eric Wible, Engineering Manager