

AMENDMENT 1

to EC-Type Examination Certificate KEMA 00ATEX1090 X

Manufacturer: Terra Metrics, Inc. dba, Whitlock Instrument

Address: 1300 North Texas, Odessa TX 79761, USA

Description

In future the Digital No Flow Timer Type DNFT-XXXX-XX can alternatively be provided with the battery placed in an integral compartment in type of explosion protection flameproof enclosure "d".

This version of the Digital No Flow Timer shall be marked with the following code:

 II 2 G EEx md IIC T5.

Ambient temperature range -40 °C ... +80 °C.

Electrical data

Internal battery	Lithium Thionyl Chloride 3,6 V - 1,45 Ah
Solid state output switch	max. 120 Vac or 240 Vdc, 2,5 VA

Special conditions for safe use

The Digital No Flow Timer must be installed in such a way that there is only a low risk of mechanical danger.

The battery compartment may not be opened when an explosive gas atmosphere is present.

All other data remain unchanged.

Test documentation

	<u>dated</u>
1. Description (11 pages)	23.06.2004
2. Drawing No. 072-3	23.06.2004
072-M	14.06.2004
DWG 507	23.06.2004
518SCH)
TM1001, rev. A)
TM1009, rev. A)
TM1012, rev. A)
TM1013, rev. A)
TM1014, rev. A)
TM1018, rev. A)
	14.06.2004

Arnhem, 12 July 2004
KEMA Quality B.V.


T. Pijper
Certification Manager