

ADDITION

INERIS 02ATEX0007X/01

SOLENOID TYPE 01-311P-00-H0-F01002 or 01-311P-00-H0-F01003

Made by Fluid Automation Systems

(15) - PURPOSE OF THE ADDITION

Possible increasing of the nominal voltage of the solenoid to 30 volts dc.

PARAMETERS RELATING TO THE SAFETY

The parameters relating to the safety indicated in the basic certificate are modified as follow.

Solenoid type 01-311P-00-H0-F01002 or F01003 12V

Repères des bornes	Ui (V)	Ii (A)	Ri (Ω)	Ci (μ F)	Li (mH)
+ / -	30	0,33	280	0	0

MARKING

The marking defined in the basic certificate is modified as follow.

Fluid Automation Systems
Route de l'Etraz 126
CH-1290
Versoix / Genève
Suisse

01-311P-00-H0-F01002 or 01-311P-00-H0-F01003 *



II 1GD

EEx ia IIC T6 or T4**

IP 65 T85°C or T135°C **
(serial number)

INERIS 02ATEX0007X

Tamb : - 20°C to + ..°C**

* The points are replaced by numbers or letters which defined the type of the apparatus.

**** The temperature class is defined with the maximum using ambient temperature of the apparatus in accordance to the table as follow:**

Maximum using ambient temperature range	Temperature Class	
Tamb : - 20°C to + 40°C	T6	T85°C
Tamb : - 20°C to + 60°C	T4	T135°C

The whole of marking can be carried out in the language of the country of use.

The protection apparatus or system must also carry the marking normally envisaged by the standards of construction, which relate to it.

ROUTINE EXAMINATIONS AND TESTS

The routine examination and tests stipulated by the basic certificate are unchanged.

(16) - DESCRIPTIVE DOCUMENTS

The document referred to below, constitute the file describing the modification of the apparatus and forming the subject of the present addition.

Instructions notice n°M010.1171 dated on 2004.05.04

Drawing n°H010.1000 REV.h dated on 2004.05.03

These documents were signed on 04 may 2004

(17) SPECIFIC PARAMETERS OF THE TYPES OF PROTECTION CONCERNED

Specific parameters for safe use defined in the basic certificate are unchanged.

(18) ESSENTIAL REQUIREMENTS OF SAFETY AND HEALTH

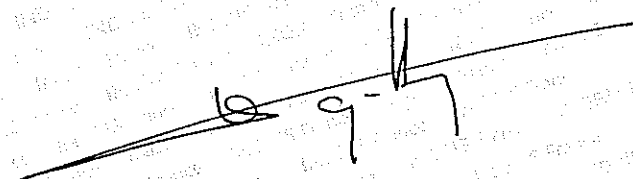
Requirements needed in the basic certificate are unchanged.

Verneuil-en-Halatte, 2004 05 10



T. HOUEIX

Engineer at the Laboratory of ATEX Equipment
Certification



The Director of the Organization Certifier,
By delegation
B. PIQUETTE
Deputy manager of Certification

