



**xNS2™ Series Sensing Switches**



Number	18GR0267/00	Contract number	E7701
Issue date	21-04-2018	Scope	(EU) 2016/426 (9 March 2016)
Due date	13-03-2028	Module	B (Type testing)
PIN	0063BU1682	Report number	124682

**EU TYPE EXAMINATION CERTIFICATE (GAR)**

Kiwa hereby declares that the Pressure sensing device, type(s):

**xNS2-xxxxx-xx**

manufactured by **UniControl Inc.**  
**Cleveland Ohio, USA**

meet(s) the essential requirements as described in the  
**Regulation (EU) 2016/426 relating to appliances burning gaseous fuels.**

The compliance is based on examination to EN 1854:2010.

The product(s) has/have been approved for all EU and EFTA countries.

A description of the specific types is given in the appendix to this certificate.

**CERTIFICATE**

Kiwa Nederland B.V.  
 Wilmersdorf 50  
 P.O. Box 137  
 7300 AC APELDOORN  
 The Netherlands

[www.kiwaenergy.com](http://www.kiwaenergy.com)

**GASTEC**

Luc Leroy, Kiwa



**Cleveland Controls**  
 DIVISION OF UNICONTROL INC.  
 1111 Brookpark Rd  
 Cleveland OH 44109

Tel: 216-398-0330

Fax: 216-398-8558

Email: [salesvac@unicontrolinc.com](mailto:salesvac@unicontrolinc.com)

Web page: <http://www.clevelandcontrols.com>





# Cleveland Controls

## Division of UniControl Inc.



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### APPENDIX TO EU TYPE EXAMINATION CERTIFICATE (GAR)

#### PRODUCT INFORMATION

Pressure sensing devices approved on EN 1854.

DNS2-XXXX-XX

D : Optional, designates dual switch  
 NS2 : Basic model Designation  
 XXXX : Number from 0000 to 9999 specifying specific construction  
 XX : Suffix number from 00 to 99 to indicate calibration set point, labelling,  
 etc.

Sensing medium : Non-Combustible gases  
 Ambient temperature range : -40 °C to 88 °C  
 Electrical rating : (R1) Fine silver contacts:  
 SPDT, SPST  
 1.5 resistive (1.5 inductive) Amps @ 240 VAC, 50/60 Hz  
 (R2) Gold alloy contacts:  
 0.15 AMPS resistive @ 24 VAC or 24 VDC, 50/60 Hz

Mounting position : Vertical / Horizontal  
 Connection size : 6 mm push fit connection  
 1/4" and 3/16" push fit connection  
 Working pressure (maximum) : 34.5 mbar  
 Special conditions : None

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