

Declaration of Conformity



Number:	EU DoC P77 P78 ATEX a.docx
Manufacturer:	Johnson Controls Inc.
Address, City:	507 E. Michigan St. Milwaukee, WI 53202
Country:	USA
Phone number:	1-414-524-4500

Certify and declare under our sole responsibility that the following:

Description:	Adjustable pressure switch , these pressure controls are designed for use in a variety of applications involving refrigeration high or low pressure. They may also be used for other high or low pressure applications such as air, water etc.
Product name:	P77 Series & P78 Series Pressure Switch
Brand:	Johnson Controls / PENN
Identification:	

LVD 2014 / 35 / EU				
EMC 2014 / 30 / EU				
ATEX 2014 / 34 / EU				
P77XAAW-18000				

LVD 2014 / 35 / EU				
EMC 2014 / 30 / EU				
PED 2014 / 68 / EU				
ATEX 2014 / 34 / EU				
PED Safety Accessory, Category IV, PS = 33 Barg, V = 1 cm ³ , Group 2 Fluids, TS = -20°C T 55°C				
ATEX Type Examination Intended for use in Potentially Explosive Atmospheres, Ex II 3 G, Ex ic IIB T6 Gc				
P77XAAW-18500	P78XLCW-18000			

The following standards have been used in the assessment:

LVD	2014 / 35 / EU	EN 60730-1:2000 +A12:2003 +A13:2004 +A1:2004 +A14:2005 +A16:2007 +A2:2008
LVD	2014 / 35 / EU	EN 60730-2-6:2008
LVD	2014 / 35 / EU	EN 60529:1989/A2:2013
PED	2014 / 68 / EU	EN 12263:1999
EMC	2014 / 30 / EU	EN 55014-1:2006, A1:2009: A2:2011
ATEX	2014 / 34 / EU	EN 6000 – 0 : 2012 + A11 : 2013, EN 60079 – 11 : 2012

and complies with the requirements and provisions of the regulations.

The following 3rd party body has issued the certificates:

Identification of body:	Reference number Letter of Opinion:	Certificate type	Name and address of 3 rd party body:
0038	0038 / PED / HOU / NAO 020216 / 1	PED, Module B	Lloyd's Register 71 Fenchurch Street London EC3M 4BS, UK
2561	HSB UK – 14 – 09 – 027	PED, Module D Rev 3	Hartford Steam Boiler UK Limited Unit 7, Brewery Yard Deve City Office Park Trinity Way, Salford, M3 7BB United Kingdom
1734	4787407219	DEMCO 16 ATEX Rev. 0	UL International Demko A/S Borupvang 5A 2750 Ballerup Denmark

The Technical documentation can by the Surveillance Authorities be requested at the following address:

Company:	Johnson Controls Inc.
Address, City:	Westendhof 3, 45143 Essen
Country:	Germany

Name and position of persons authorised by the manufacturer:

5/3/2017 Roy M. Rader Roy M Rader Director Engineering	5-3-2017 Fernando Gonzalez Fernando Gonzalez Quality Assurance Leader Juarez Facility
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