



EU DECLARATION OF CONFORMITY

We hereby declare under our sole responsibility that the following products

PS4-W. ATEX

comply with the basic requirements of following **EU Directives**:

- **Pressure Equipment Directive 2014/68/EU**

Above listed pressure equipment comply with the requirements of the Pressure Equipment Directive 2014/68/EU.

Fluid group: 1, according to PED
Conformity assessment: Category IV / Module B + D

EC Certificate of Conformity: 01 202 931-B-12-0035 and 01 202 931/Q-02 00002
Notified Body : TÜV Rheinland Industrie Service GmbH
Am Grauen Stein, D-51105 Köln, Germany

- **ATEX 2014/34/EU**

Above listed products comply with the basic requirements of the ATEX Product Directive 2014/34/EU.

Equipment Marking:  **II 3G Ex nA IIA T2 Gc U**

Equipment Group: II
Equipment Category: 3 (Zone 2)
Explosive atmosphere caused by "Gas": G
Protection Concept "Non-sparking": Ex nA
Gas Group: IIA (Propane)
Temperature Class: T2 (>300°C)
Protection Level: Gc (Standard)

Applied harmonized standards:

EN 60079-00 (08-2012): Explosive atmospheres. Part 0: Equipment – General requirements

EN 60079-15 (05-2010): Equipment protection by type of protection 'n'

EN378-1 (2012): Refrigerating systems and heat pumps - Safety and environmental requirements
Parts 1: Basic requirements, definitions, classification and selection criteria.

EN378-2 (2012): Refrigerating systems and heat pumps - Safety and environmental requirements
Parts 2: Design, construction, testing, marking and documentation.

EN122263 (1999): Refrigerating systems and heat pumps - Safety switching devices for limiting the pressure - Requirements and tests

EN16084 (2011): Refrigerating systems and heat pumps - Valves – Qualification of tightness of components and joints.

- **RoHS 2011/65/EU**

We declare that the above listed products and their associated spare parts and accessories are compliant with the requirements of the Directive 2011/65/EU of the European Parliament and of the Council of June 8th, 2011.

Compliance with this regulation has been verified via internal design controls, supplier declarations and/or analytical test data per the date of this declaration.

Signed for and on behalf of Emerson Climate Technologies GmbH:



Matthew Irons (Vice-President Engineering)
Aachen, January 10, 2017