

Declaration of Conformity

In accordance with the ATEX Directive 94/9/CE



Herewith, we declare that the pneumatic actuators listed below are designed, manufactured and tested in compliance with ATEX directive 94/9/EC and the Equipment and Protective Systems Intended for use in Potentially Explosive Atmospheres Regulations.

Description of the Equipment:

Machine:	Pneumatic part-turn actuator in double or single-acting (spring-controlled) execution.
Series:	PE/PD
Type:	P 05, P 10, P 13, P 15, P 17, P 18, P 20, P 25, P 30, P 35, P 40, P 45, P 50, P 55, P 60 and P 65

Product Classification: Equipment Group II , Category 2 (non mining)

Temperature Class: Restricted by media temperature (-30°C / +150°C)

Zone Classification: Suitable for Gas Zones 1 & 2, and Dust Zones 21 & 22

Notified body retaining the Technical File:

ATEX Notified Body 0035
TÜV Anlagentechnik GmbH, Am Grauen Stein, D -51105 Köln, Germany

Referenced harmonized standards used:

UNI EN 1127-1:2001	Explosive Atmospheres – Explosion prevention and protection Basic Concepts and methodology.
UNI EN 13463-1:2003	Non-electrical equipment for potentially explosive atmosphere
prEN 13463-5:2003	Non-electrical equipment intended for use in potentially explosive atmospheres – Part 5: Protection by constructional safety “c”

References to other technical standards, specifications and European Directives used:

UNI EN 983:1997	Safety of Machinery: . Safety Requirements for Fluid Power Systems and their Components - Pneumatics
CEI EN 50014:1993	Electrical equipment intended for use in potentially explosive atmospheres.
TC 69 WI 00069096	Industrial valves – Actuators Part3: Pneumatic part-turns actuators for industrial valves. Basic Requirements.

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