



DECLARATION OF CONFORMITY

In accordance with ATEX Directive 94/9/CE (All.to X, p.to B)



Herewith we declare that the pneumatic actuators listed below are designed, manufactured and tested in compliance with ATEX directive 94/9/CE and the "Equipment and Protective Systems Intended for Use in Potentially Explosive Atmospheres" regulations

Description:	pneumatic Rack & Pinion actuators
Series:	Aluminium PD/PE
Size Range:	from 01 to 96
Product Classification:	II 2 GD, Equipment Group II, Category 2 (non mining)
Zone Classification:	suitable for Gas, zone 1 and 2, and Dust zones 21 and 22
Temperature Class:	restricted by media temperature (-30°C / +150°C)
Protection Criteria:	constructional safety "c" (EN 13463-5)

developed, designed and manufactured by:

Name:	ARIS Stellantriebe GmbH
Address:	Rotter Viehtrift 9, D - 53842 Troisdorf

Notified Body retaining the Technical File:

ATEX Notified Body 0035

TÜV Anlagentechnik GmbH, Am Grauen Stein, D-51105 Köln, Germany

Referenced Harmonized standards used:

DIN EN 1127-1:2008	Explosive Atmospheres – Explosion prevention and protection: Part 1. Basic concepts and methodology.
DIN EN 13463-1:2009	Non electrical equipment for potentially explosive atmosphere Basic methods and requirements.
DIN EN 13463-5:2004	Non-electrical equipment intended for use in potentially explosive atmospheres - Part 5: Protection by constructional safety "c".

Other Norms, Directives, technical instructions:

DIN EN 983:2009	Safety of Machinery. Safety Requirements for Fluid Power Systems and the Components - Pneumatics
DIN EN 15714-3:2009	Industrial valves – Actuators. Part3: Pneumatic part-turns actuators for industrial valves. Basic requirements.

Troisdorf 19.08.2014

i.V. C. Usai (Quality and Product Safety)