

[1] EC-TYPE EXAMINATION CERTIFICATE

[2] Equipment or Protective System Intended for use
in Potentially explosive atmospheres
Directive 94/9/EC



- [3] EC-Type Examination Certificate Number: **DEMKO 00 ATEX 128981X**
- [4] Equipment or Protective System: **Electrically Operated Valve. Solenoid Type 018Z659X**
- [5] Manufacturer: **Danfoss A/S, Albuen 29, 6400 Kolding, Denmark**
- [6] Applicant: **Danfoss A/S, Nordborgvej 18, 6430 Nordborg, Denmark**
- [7] This equipment or protective system and any acceptable variation thereto are specified in the schedule to this certificate and the documents therein referred to.
- [8] DEMKO, notified body number 0539 in accordance with Article 9 of the Council Directive 94/9/EC of 23 March 1994, certifies that this equipment or protective system has been found to comply with the Essential Health and Safety Requirements relating to design and construction of equipment and protective systems intended for use in potentially explosive atmospheres given in Annex II to the Directive.
- The examination and test results are recorded in confidential report no. 128981 Report
- [9] Compliance with the Essential Health and Safety Requirements has been assured by compliance with:
EN 50014 December 1997 **EN 50028 February 1987**
- [10] If the sign "X" is placed after the certificate number, it indicates that the equipment or protective system is subject to special conditions for safe use specified in the schedule to this certificate.
- [11] This EC-TYPE EXAMINATION CERTIFICATE relates only to the design and construction of the specified equipment or protective system. If applicable, further requirements of this Directive apply to the manufacture and supply of this requirement or protective system.
- [12] The marking of the equipment or protective system shall include the following:

Ex II 2G EEx m II T4

On behalf of UL International Demko A/S

Herlev 2001-02-23

Steen Lumby
Certification manager

This certificate may only be reproduced in its entirety and without any change, schedule included.

Notified body: UL International Demko A/S, P. O. Box 514, Lyskaer 8, DK-2730 Herlev, Denmark,
Phone +45 44 85 65 65, Fax +45 44 85 65 00

Ref.: 00 ATEX 128981X

Page 1