

DECLARATION OF CONFORMITY  
The Pressure Equipment Directive 97/23/EC



**Name and Address of Manufacturer's Representative within the European Community**

Danfoss Industrial Refrigeration A/S  
Stormosevej 10  
PO Box 60  
DK-8361 Hasselager  
Denmark

**Description of Pressure Equipment**

Refrigerant Float Switch

Type: **AKS 38**

Nominal bore	<b>DN32</b> (1¼ in.)	
Classified for	<b>Fluid Group I</b> (all refrigerants (toxic, nontoxic, flammable and nonflammable)). For further details / restrictions - see Installation Instruction.	
Temperature range	AKS 38	<b>-50°C/+65°C</b> (-58°F/+149°F)
Maximum allowable working pressure	AKS 38	<b>28 bar</b> (406 psi) <b>-50°C/+65°C</b> (-58°F/+149°F)

**Conformity and Assessment Procedure Followed**

Category	<b>I</b>	
Module	<b>A</b>	
Nominal bore	Standard applications	<b>DN32</b> (1¼ in.)

**Name and Address of the Notified Body, which carried out the Inspection**

TÜV-Nord e.V.  
Grosse Bahnstrasse 31  
22525 Hamburg, Germany



**Name and Address of the Notified Body monitoring the Manufacturer's Quality Assurance System**

TÜV-Nord e.V.  
Grosse Bahnstrasse 31  
22525 Hamburg, Germany

**References of Harmonized Standards used**

EN 10028-3                      EN 10213-3                      10222-4  
LVD 73/23/EEC

**References of other Technical Standards and Specifications used**

DIN 3840                      EN/IEC 60730-2-16  
AD-Merkblätter

**Authorised Person for the Manufacturer's Representative within the European Community**

Name: Morten Steen Hansen

Title: Production Manager

Signature:

Date: 11/14/2003