

[1] **PRODUCTION QUALITY ASSURANCE NOTIFICATION**



[2] **Equipment or Protective System intended for use
in Potentially Explosive Atmospheres
Directive 94/9/EC**

[3] Notification Number: **12 ATEX Q1209493 Rev. 2**

[4] Equipment or Protective System or Components as listed: **Pressure transmitters manufactured in DK (Nordborg) & China with the following protection principles:
Intrinsic safety "ia/ib"**

**Thermostats & pressure switches manufactured in Poland with the following protection principles:
Intrinsic safety "ia/ib"**

**Electrically operated coils manufactured in DK (Kolding) & China with the following protection principles:
Intrinsic safety "ia/ib" (China)
Encapsulation "ma/mb" (China & Kolding)**

**Self-regulating heating cables and accessories manufactured in DK (Vejde) with the following protection principles:
Increased safety "e"
Dust "tD"**

[5] Applicant: **Danfoss A/S, Nordborgvej 81, 6430 Nordborg, Denmark**

[6] Manufacturer: **Danfoss A/S, Nordborgvej 81, 6430 Nordborg, Denmark
Danfoss Kolding, Albuen 29, 6000 Kolding, Denmark
Danfoss A/S, Heating Solutions Division, Ulvehavevej 61, 7100 Vejle, Denmark
Danfoss Sp z.o.o., UL. Chrzanowska 5, 05-825 Grodzisk Mazowiecki, Poland
Danfoss Ltd., No.9 Quanhui Road, Wuqing Development Area, 301700 Tianjin, China**

[7] UL International Demko A/S notified body number 0539 for Annex IV in accordance with Article 9 of the Council Directive 94/9/EC of 23 March 1994, notifies to the applicant that the actual manufacturer has a production quality system which complies to Annex IV of the Directive.

[8] This notification is based on audit report No.

4786749104.3.1

This notification can be withdrawn if the manufacturer no longer satisfies the requirements of Annex IV. The Manufacturer is obliged to inform UL International Demko A/S of any changes in their ISO 9001:2008 registration or other aspects upon which this notification has been given.

Results of periodic re-assessment of the quality system are a part of this notification.

[9] This notification is valid until:

2018-03-30

and can be withdrawn if the manufacturer does not satisfy the production quality assurance re-assessment.

[10] According to Article 10[1] of the Directive 94/9/EC the CE marking shall be followed by the identification number 0539 identifying the notified body involved in the production control stage.

Certification Manager

Jan-Erik Storgaard

Notified Body

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Date of re-issue: 2015-07-03



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IECEX Quality Assessment Report: DK/ULD/QAR12.0002/02 details

QAR :	
QAR Reference Number *: (automatic numbering)	DK/ULD/QAR12.0002/02
Related QARs:	DK/ULD/QAR12.0002/00 DK/ULD/QAR12.0002/01
Status*:	Issued
QAR Free Reference Number*:	4786749104.3.1
Audit Date*: (yyyy-mm-dd)	2015-05-19
Date of Issue*: (yyyy-mm-dd)	2015-07-03
Details of change*:	Reassessment Audits performed including removal of protection method "n" from the China location.
Valid until*: (yyyy-mm-dd)	2018-03-30
Site(s) audited*:	Danfoss A/S, Nordborgvej 81, 6430 Nordborg, Denmark Danfoss Kolding, Albuen 29, 6000 Kolding, Denmark Danfoss A/S, Heating Solutions Division, Ulvehavevej 61, 7100 Vejle, Denmark Danfoss Sp z.o.o., Ul. Chrzanowska 5, 05-825 Grodzisk Mazowiecki, Poland Danfoss Ltd., No.9 Quanhui Road, Wuqing Development Area, 301700 Tianjin, China
Issuing ExCB*:	ULD - UL International Demko A/S
Manufacturer*:	Danfoss A/S, Nordborgvej 81, 6430 Nordborg
Country of Manufacture*:	Denmark
Product information*:	Pressure transmitters manufactured in Denmark (Nordborg) & China. Thermostats & pressure switches manufactured in Poland. Electrically operated coils manufactured in Denmark (Kolding) & China. Self-regulating heating cables and accessories manufactured in Denmark (Vejle).
Protection concept*:	Pressure transmitters manufactured in DK (Nordborg) & China with the following protection principles: Intrinsic safety "ia/ib" (Nordborg & China). Thermostats & pressure switches manufactured in Poland with the following protection principles: Intrinsic safety "ia/ib". Electrically operated coils manufactured in DK (Kolding) & China with the following protection principles: Intrinsic safety "ia/ib" (China) & Encapsulation "ma/mb" (China & Kolding). Self-regulating heating cables and accessories manufactured in DK (Vejle) with the following protection principles: Increased safety "e" & Dust "tD".
Related IECEX Certificates: (automatic linking)	-
Related Certificates: (manual insertion)	-
Related IECEX Certificates for all previous versions:	IECEX ULD 12.0005X issue: 0 [Current] IECEX ULD 12.0005X issue: 1 [Current] IECEX ULD 12.0005X issue: 2 [Current] IECEX ULD 12.0005X issue: 3 [Current] IECEX ULD 13.0009X issue: 0 [Draft] IECEX ITS 12.0070X issue: 0 [Current] IECEX ULD 14.0001X issue: 0 [Current] IECEX ULD 12.0005X issue: 2 [Current] IECEX ULD 14.0013X issue: 0 [Current] IECEX ULD 14.0013X issue: 1 [Current] IECEX ULD 12.0005X issue: 3 [Current]
Comment:	
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