

[1]

UNITED KINGDOM CONFORMITY ASSESSMENT

UK QUALITY ASSURANCE NOTIFICATION

[2]

Equipment or Protective Systems or Components Intended for use in Potentially Explosive Atmospheres
UKSI 2016:1107 (as amended by UKSI 2019:696) – Schedule 3A, Part 2

[3] Notification No.: UL21UKQAN2258 Rev. 3

[4] The list of products (Equipment or Protective Systems or Components) covered by this Notification is listed in the schedule to this Notification.

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

[6] Manufacturing location: Danfoss A/S, Nordborgvej 81, 6430 Nordborg, Denmark

Danfoss Poland Sp z.o.o., UL.Chrzanowska 5, 05-825

Grodzisk Mazowiecki, Poland

Danfoss Ltd., No.9 Quanhui Road, Wuqing Development Area,

301700 Tianjin, China

- UL International (UK) Ltd, Approved Body number 0843 in accordance with Regulation 44 of the Equipment and Protective Systems Intended for Use in Potentially Explosive Atmospheres Regulations 2016, UKSI 2016:1107 (as amended by UKSI 2019:696), notifies to the Applicant that the Manufacturer has a quality system which complies with Schedule 3A, Part 2 of the Regulations. This quality system in compliance with Schedule 3A, Part 2 of the Regulations also meets the requirements of Part 5.
- [8] This Notification is based upon confidential audit report no. 4790472879.1.1, 4790472895 and 4790472897, dated 2022-07-29.

This Notification may be withdrawn if the Manufacturer no longer satisfies the requirements of Schedule 3A, Part 2 of the Regulations.

Results of periodical surveillance or re-assessment of the quality system are a part of this Notification.

The Manufacturer is obliged to notify UL International (UK) Ltd of any changes to their quality system, ISO 9001 registration (BV, Certificate Nos. DK013138 & CNBJ322373-U) or other aspects upon which this Notification is granted.

- [9] This Notification is valid until 2024-03-30 and can be withdrawn if the Manufacturer does not satisfy the periodical quality assurance surveillance assessment or re-assessment.
- According to Regulation 41, the UKCA mark shall be followed by the identification Number 0843 identifying the Approved Body involved in the production control stage.

 This Notification may only be reproduced in its entirety and without change.

Certification Manager

Andrew Moffat

Date of issue: 2022-07-29

Approved Body UL International (UK) Ltd Unit 1-3 Horizon Kingsland Business Park Wade

Road, Basingstoke RG24 8AH, UK Phone: +44 (0)1256 312100



SCHEDULE TO UK QUALITY ASSURANCE NOTIFICATION

NOTIFICATION NUMBER UL21UKQAN2258 Rev. 3

List of Products Covered by this Notification

The production associated with the items listed on this schedule has been assessed by UL International (UK) Ltd and found to be compliant with Schedule 3A, Part 2 of the Regulations. Only items listed on this schedule are permitted to carry the UL International (UK) Ltd number 0843 adjacent to the manufacturer's UKCA mark.

Equipment or Protective System or Components as listed:

Poland:

Thermostats, Pressure Switches and Electrically Operated Coils Increased Safety "e", Intrinsic Safety "i" and Encapsulation "m"

Denmark:

Pressure transmitters and Gas detection units Flameproof "d", Increased Safety "e", Intrinsic Safety "i" and Encapsulation "m"

China:

Electrically operated coils & pressure transmitters
Increased Safety "e", Intrinsic Safety "i" and Encapsulation "m"



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