

To DANFOSS

SAGInoMIYA

SAGINOMIYA SEISAKUSHO,INC.

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CONFIRMATION

Object :

Description of product: Fan speed controller
Type/ model: XGE Series
Brand: SAGINOMIYA

We have confirmed IEC 60335-2-40: 2018 cl 22. Construction compliance requested by you for A2L refrigerants R1234yf, R454C, R455A.

We have confirmed that the hot surface requirement cl 22.117.1 does not consider this product a potential ignition source.

Although this product is not designed and manufactured as an explosion-proof structure, it is considered to be a structure that is not considered a potential ignition source according to IEC 60335-2-40: 2018. In addition, this product is under evaluation by a third party for IEC 60079-15: 2017 to better confirm whether it is a potential ignition source. If compliance with IEC 60079-15: 2017 is confirmed, we will make a judgment based on the following criteria of IEC 60335-2-40: 2018 cl 22.116.

Components and apparatus complying with Clause 16 to 22 of IEC 60079-15:2010, for group IIA gases or the refrigerant used or an applicable standard that makes electrical components suitable for use in Zone 2, 1 or 0 as defined IEC 60079-14 are not considered as a source of ignition.

Date of issue: December 22, 2020

Responsible person
of the manufacturer
Title:



YUICHI SAITO
General Manager
Tokorozawa Factory