



TYPE APPROVAL CERTIFICATE
No. **ELE086320XG/003**

This is to certify that the product below is found to be in compliance with the applicable requirement of the RINA type approval system.

<i>Description</i>	Pressure switches
<i>Type</i>	Series KP, KPI, KPS
<i>Applicant</i>	DANFOSS A/S Nordborgvej 81, (Office E14-S1) DK-6430 Nordborg DENMARK
<i>Manufacturer</i>	DANFOSS POLAND SP. Z.O.O.
<i>Place of manufacture</i>	UL. CHRZANOWSKA 5 PL-05-825 GRODZISK MAZOWIECKI POLAND
<i>Reference standards</i>	Rules for the Classification of Ships - Part C - Machinery, Systems and fire protection - Ch.3, Sect.6, Tab.1.

Issued in **HAMBURG** on **July 15, 2020**. This Certificate is valid until **July 14, 2025**


RINA Services S.p.A.
Giuseppe Russo

This certificate consists of this page and 1 enclosure

TYPE APPROVAL CERTIFICATE

No. **ELE086320XG/003**

Enclosure - Page 1 of 1

Series KP, KPI, KPS

Description:

The KP and KPI pressure switches and thermostats are used for control, monitoring and alarm systems in wide variety of applications.

Enclosure: IP 30, IP 44 or IP 55 (see data sheet)

The KPS Series consist of a series of pressure and temperature controlled switches. The KPS Series has a high level of enclosure, robust and compact construction and resistance to shock and vibration.

Enclosure: IP 67 (including IP X6) according to EN60529.

Reference Documents:

Data Sheet; IC.PD.P10.F4.02 / 520B6484, Pressure switch and thermostat Types KP and KPI

IC.PD.P10.I1.02 / 520B6584, Pressure switch and thermostat Types KPS

This certificate replace the previous certificate ELE013715XG.

HAMBURG July 15, 2020

