TYPE APPROVAL CERTIFICATE
No. **ELE287926XG**

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

Description	**Inductive proximity sensors**
Type	**NCN4-12GM35-N0-V1**
Applicant	**Pepperl+Fuchs SE** **Lilienthalstraße 200** **68307 Mannheim** **GERMANY**
Manufacturer *Place of manufacture*	**Pepperl+Fuchs SE** **Lilienthalstraße 200** **68307 Mannheim** **GERMANY**
Reference standards	**Rules for the Classification of Ships - Part C - Machinery Systems and Fire Protection; Ch. 3, Sec. 8, Table 1**

Issued in **HAMBURG** on **August 31, 2026**. *This Certificate is valid until* **August 30, 2031**

Giuseppe Russo

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This certificate consists of this page and 1 enclosure

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TYPE APPROVAL CERTIFICATE
No. **ELE287926XG**
Enclosure - Page 1 of 1
NCN4-12GM35-N0-V1

Product description:
The inductive proximity sensors are to be used for applications requiring accurate, non-contact detection of metallic objects in machinery or automation equipment.

Type: NCN4-12GM35-N0-V1
Switching function: Normally closed (NC)
Output type: 2-wire
Operating distance: sa = 0...3.24mm
Switching frequency: f = 0...800Hz
Degree of protection: IP67
Connection type: Connector M12 x 1 , 4-pin
Housing material: Stainless steel 1.4305 / AISI 303

Documents:
Data sheets: - 70133048_eng dated 2025-09-16;
Drawings: - 53-2213A dated 2006 Aug 02;

Test reports:
Pepperl+Fuchs: - PRDE-BUW6 dated 2017-06-06; PRDE-BUW9 dated 2017-06-06;

Remarks:
- The products fulfill EC-Code: EC33/43.

HAMBURG August 31, 2026

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