



Reference No. SE-S-2101293R2

## Electric actuator

**Type designation:** 071N0820, 071N0821, 071N0822, 071N0823, 071N0824, 071N0826, 071N0827, 071N0800, 071N0801, 071N0802, 071N0808, 071N0809,

071N0810, 071N0801, 071N0805

Certificate holder: Danfoss A/S Group approvals

E15-N6, Nordborgvej 81

Nordborg 6430 Denmark

The product complies with the standard(s):

EN 60730-1:2016+A1, EN IEC 60730-2-14:2019

**Date of expiry:** 04 March, 2024

Additional information in Appendix

Certification Body: Intertek Semko AB, Product Certification Place: Kista - Stockholm

Signed: Date: 22 August, 2022

Quan Li

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## **APPENDIX:**

Reference No. SE-S-2101293R2

**Technical Data:** 

*Type designation* 071N0820, 071N0821, 071N0822, 071N0823, 071N0824, 071N0826,

071N0827, 071N0800, 071N0801, 071N0802, 071N0808, 071N0809,

071N0810, 071N0811, 071N0805

Rated voltage (V) 24V DC, 100V AC, 200V AC, 220-230V AC, 110/120V AC

*Class* Class

*IP-Class* IP00 (with tab receptacles) or IP40 (with special connector)

Trademark Danfoss

*Test Report* 2205212STO-001

Product information Coils for integrated solenoid valves on oil pumps. 100 000 cycles.

Material group IIIa (PTI175), Pollution degree 2. Overvoltage category II. Enclosure materials passed GWT test (850/750°C) according to EN/IEC

60335-1 clause 30.2.3.2.

The temperature of the oil flowing through the pump shall not exceed 70°C.

| Type ref. for Amisco manuf | Type ref. for Xingyu Electron manuf. | Technical                     |
|----------------------------|--------------------------------------|-------------------------------|
| 071N0800                   | 071N0826                             | NC Coil 100V AC               |
| 071N0801                   | 071N0827                             | NC Coil 200V AC               |
| 071N0802                   | 071N0820                             | NC Coil 24V DC                |
| 071N0808                   | 071N0821                             | NC Coil 220/230V AC           |
| 071N0809                   | 071N0822                             | NO Coil 220/230V AC           |
| 071N0810                   | 071N0823                             | NC Coil (Diamond) 220/230V AC |
| 071N0811                   | 071N0824                             | NO Coil (Diamond) 220/230V AC |
| 071N0805                   | -                                    | NC Coil 110/120V AC           |

**Manufacturing Sites:** AMISCO SPA

Via Piaggio 70

20037 Paderno Dugnano

Italy

XINGYU ELECTRON(NINGBO)CO.,LTD

No.2 HengFeng Road FangQiao industry zone

Ningbo, Zhejiang 315514

China

This certificate replaces previously issued ref. No SE-S-2101293R1 dated 4 April 2022. A new certificate has been issued due to clarification of materials used in the products and added model 071N0805.

| Certification Body: | Intertek Semko AB, Product Certification | Place: | Kista - Stockholm |
|---------------------|--|--------|-------------------|
| Signed:             | anan Li                                  | Date:  | 22 August, 2022   |
|                     | Quan Li                                  |        |                   |

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