



Type Approval Certificate

This is to certify that the undernoted product(s) has/have been tested with satisfactory results in accordance with the relevant requirements of the Lloyd's Register Type Approval System.

This certificate is issued to:

PRODUCER	Elomek Försäljnings AB Kvarnhagsgatan 4 165 54 Hässelby Sweden
DESCRIPTION	Electromagnetic door holders with armature and rocker switch
TYPE	Door holders: GP, GPT, GPM, 720, 720T, 720M, 721, 721T, 721M, 711, 712 Armatures: AG, 718, 722, 719 Rocker switch: 1002
APPLICATION	Marine, offshore and industrial applications for use in environmental categories ENV1, ENV2 and ENV3 as defined in Lloyd's Register's Type Approval System, Test Specification Number 1 - 2002.
ADDITIONAL TESTS	Low temperature test -40°C
STANDARD	Manufacturer's specification
RATINGS	Power supply (Vdc): 24

Type	Holding power (N)	Current (mA)
GP, GPT, GPM, 711, 712	≥650	40
720, 720T, 720M	≥1300	65
721, 721T, 721M	≥2000	160

Certificate No.	18/20036
Issue Date	04 June 2018
Expiry Date	27 April 2023
Sheet	1 of 2

Thorsten Wolff
Hamburg Technical Support Office




Lloyd's Register EMEA

LR031.1.2013.12

Thorsten Wolff
Hamburg Technical Support Office
Lloyd's Register EMEA

Lloyd's Register EMEA
71 Fenchurch Street, London EC3M 4BS

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The Type Approval does not eliminate the need for normal inspection and survey procedures required by the Rules and Regulations.

If the specified standards are amended during the validity of this certificate, the product is to be re-approved prior to it being supplied to vessels to which the amended standards apply.

The Design Appraisal Document No. HTS/ETS 36978-18 and its supplementary Type Approval Terms and Conditions form part of this Certificate.

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