

# EC-TYPE EXAMINATION CERTIFICATE



**No. ICR Polska/32/2024**

**Name and address  
of the certificate holder:**

LS MECAPION Co., Ltd.  
(Hightech Industrial Park)  
12-9, Hosandong-ro, Dalseo-Gu, Daegu, Korea

**Name and address  
of the manufacturer:**

LS MECAPION Co., Ltd.  
(Hightech Industrial Park)  
12-9, Hosandong-ro, Dalseo-Gu, Daegu, Korea

**Product name:**

STO (Safe Torque Off) of Servo Drive

**Product type(s):**

iX7M a bbbb c dd

a = A (AC 200 V) for input voltage  
bbbb = 2 (200 W), 4 (400 W), 8 (750 W), A (1 kW),  
X (blank) for drive capacity  
c = A to Z or B (Biss) for encoder type  
dd = blank (standard product) or marking (exclusive option)

**Category according to  
Annex IV of 2006/42/EC  
Conformity with the essential  
requirements was ensured by  
compliance with the following  
standards:**

21. Logic Unit to ensure safety functions

**Safety category:**

Category 3

**Safety integrity level:**

SIL 2

**Performance level:**

PL d

**Assessment report:**

ICRT-TR-C240106-0A

## **Notified body No. 2703**

states that the conformity assessment has been carried out in accordance with the Program PC-P-07-03 and provide evidence of complies with essential requirements of the 2006/42/EC directive. It applies only to the sample submitted to ICR Polska Co. Ltd.

**Date of certification:** 06. 11. 2024

**Expiration date:** 05. 11. 2029

The mutual obligations and rights of the parties related to the subject matter of the certification are governed by the agreement No. ICR Polska / 2024-0034.

This certificate applies to products having the same characteristics (parameters) that have been evaluated and meet the requirements of the relevant standards.



AC 197



Director: Rafat Kalinowski  
Warsaw, 06. 11. 2024

**ICR Polska Sp. z o.o.**

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**ICR Polska  
2703  
Notified Body**

