

# TEST REPORT

Report. No.: TCT-TR01-221125-3  
Date: 2022-11-25  
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<b>TEST REPORT</b> <b>IEC 60947-5-1</b> <b>Part 5: Control circuit devices and switching elements</b> <b>Electromechanical control circuit devices</b>	
<b>Report Number.....</b>	TCT-TR01-221125-3
<b>Date of issue.....</b>	2022-11-25
<b>Total number of pages .....</b>	4 pages
<b>Name of Testing Laboratory preparing the Report .....</b>	Tyger CT Corp. / #818, BUILDING B, DONGTAN KUMGANG PENTERIUM IX TOWER 27, DONGTANCHEOMDANSANEOP 1- RO HWASEONG-SI Republic of Korea
<b>Applicant's name .....</b>	KG Auto Co. Ltd.
<b>Address.....</b>	45, Sojeongsandan 4-ro, Sojeong-myeon, Sejong-si, Republic of Korea
<b>Test specification:</b>	
<b>Standard .....</b>	EN 60947-5-1:2017 + AC:2020-05
<b>Test procedure .....</b>	CE(LVD)
<b>Non-standard test method .....</b>	N/A
<b>Test Report Form No. ....</b>	IEC60947_5_1H
<b>Test Report Form(s) Originator ....</b>	DEKRA Certification B.V.
<b>Master TRF .....</b>	Dated 2020-12-18
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<b>Test item description..... :</b>	Hoist Switch	
<b>Trade Mark..... :</b>		
<b>Manufacturer .....</b>	KG Auto Co. Ltd.	
<b>Model/Type reference .....</b>	KG-H0EAAA series	
<b>Ratings .....</b>	AC-12, AC-13 250Va.c 6A	
<b>Responsible Testing Laboratory (as applicable), testing procedure and testing location(s):</b>		
<input checked="" type="checkbox"/>	<b>Testing Laboratory:</b>	Tyger CT Corp.
<b>Testing location/ address..... :</b>		#818, Building B, Dongtan Kumgang Penterium IX Tower, 27, Dongtancheomdansaneop 1-ro, Hwaseong-si, Gyeonggi-do, Korea
<b>Tested by (name, function, signature)..... :</b>		SeonGwang Kim 
<b>Approved by (name, function, signature).... :</b>		SungMarn Park 
<input type="checkbox"/>	<b>Testing procedure: CTF Stage 1:</b>	N/A
<b>Testing location/ address..... :</b>		
<b>Tested by (name, function, signature)..... :</b>		
<b>Approved by (name, function, signature).... :</b>		
<input type="checkbox"/>	<b>Testing procedure: CTF Stage 2:</b>	N/A
<b>Testing location/ address..... :</b>		
<b>Tested by (name + signature) .....</b>		
<b>Witnessed by (name, function, signature) . :</b>		
<b>Approved by (name, function, signature).... :</b>		
<input type="checkbox"/>	<b>Testing procedure: CTF Stage 3:</b>	N/A
<input type="checkbox"/>	<b>Testing procedure: CTF Stage 4:</b>	N/A
<b>Testing location/ address..... :</b>		
<b>Tested by (name, function, signature)..... :</b>		
<b>Witnessed by (name, function, signature) . :</b>		
<b>Approved by (name, function, signature).... :</b>		
<b>Supervised by (name, function, signature) :</b>		

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## List of Attachments (including a total number of pages in each attachment):

### Summary of testing:

This report may consist of more than one report and is only valid with additional or previous issued reports:

Report Ref. No : 13601062003

### Tests performed (name of test and test clause):

Related all clauses

### Testing location:

Tyger CT Corp. / #818, BUILDING B, DONGTAN KUMGANG PENTERIUM IX TOWER 27, DONGTANCHEOMDANSANEOP 1- RO HWASEONG-SI Republic of Korea

### Summary of compliance with National Differences (List of countries addressed):

☒ The product fulfils the requirements of EN 60947-5-1 : 2017 (insert standard number and edition and delete the text in parenthesis, leave it blank or delete the whole sentence, if not applicable)

### Statement concerning the uncertainty of the measurement systems used for the tests

(may be required by the product standard or client)

☐ Internal procedure used for type testing through which traceability of the measuring uncertainty has been established:

Procedure number, issue date and title:

Calculations leading to the reported values are on file with the NCB and testing laboratory that conducted the testing.

☒ Statement not required by the standard used for type testing

(Note: When IEC or ISO standard requires a statement concerning the uncertainty of the measurement systems used for tests, this should be reported above. The informative text in parenthesis should be delete in both cases after selecting the applicable option)

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### Copy of marking plate:

The artwork below may be only a draft. The use of certification marks on a product must be authorized by the respective NCBs that own these marks.



KG-H10EAAA is constructed with 2 additional covered holds from KG-H08EAAA of TCT-TR01-221125-2. To reserve the space for the holes, the length of the product was extended by 74mm. No further testing is required for the verification.