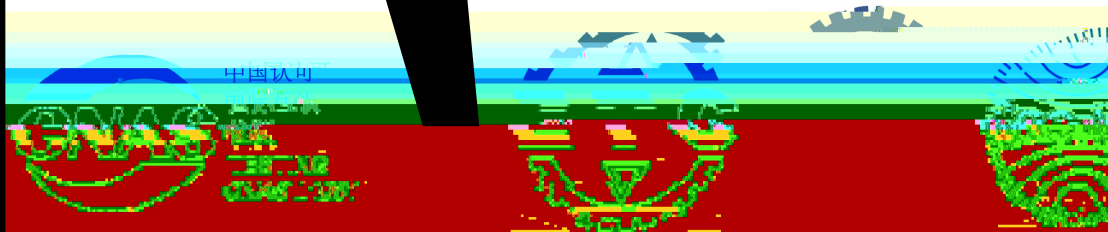


Product function	Control of levelling and re-levelling with doors open UCMP detection subsystem		
Model of product	SJT-ZPC-V2A	Type of product	Printed circuit board
Operating voltage	DC24V	Pollution degree	/
Environmental working conditions	Ambient temperature -20~65		
Response time			
(Applicable to the situation mentioned)			

(Continued)

Serial number	Manufacturer	Model
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Report No. ETC23F360YZ008

Special Equipment Type Test Report (Lift)

ETC



NOTICES

- 1 The report is the result of the type test according to the TSI 2007-2022 *Regulation for Type Test of Lifts*.
- 2 The report shall be printed on computer and shall be invalid with any modification.
- 3 The report will be invalid without the signature of the approving officer and the stamp. It will also be invalid without the approval of the certificate of the competent official of the test entity.
- 4 Type test report is only valid for the sample.
- 5 It is forbidden to copy the report partly without the permission of the type test organ. The partly copied report will be invalid.
- 6 Any dissents to the report must be put forward to



Category of equipment	Lift safety protection component	Type of equipment	Safety circuits containing electronic components
Name of product	Safety circuits containing electronic components	Model of product	SJT-ZPC-V2A
Serial number of product	230207	Date of manufacture	2023-02-10
Applicable product model(s)	/		
Applicant	Shenyang Bluelight New Generation Technology Co., Ltd.		
Registered address of applicant	No. 37 Shiji Road, Hunnan New District, Shenyang, China		
Unified social credit code	91210112MA0YDH0R63		
Manufacturer	Shenyang Bluelight New Generation Technology Co., Ltd.		
Registered address of manufacturer	No. 37 Shiji Road, Hunnan New District, Shenyang, China		
Unified social credit code	91210112MA0YDH0R63		
Manufacturing address	No.99 ChuangXin 1 ST Road, Hunnan New District, Shenyang, China		
Location of test	Dongchuan		

**1. Technical parameters and configuration of sample**

Product function	Control of levelling and re-levelling with doors open UCMP detection subsystem		
Model of product	SJT-ZPC-V2A	Type of product	Printed circuit board
Operating voltage	DC24V	Pollution degree	/
Environmental working conditions	Ambient temperature -20~65		
Response time (Applicable to the situation as a detection subsystem of unintended car movement protection (UCMP) means) (See Note 1)		≤ 81ms (Door zone sensor: ≤ 3ms, printed circuit board: ≤ 10ms, brake contactor: ≤ 68ms)	

Note 1:

The configuration of the detection subsystem of UCMP means may include door zone sensor, door zone relay, printed circuit board, brake contactor and other possible components.

The response time of the detection subsystem is the sum of the design value of the response time of the printed circuit board and the maximum response time of other configured components provided by the applicant.

In actual use, the applicant can freely choose the configuration of the detection subsystem according to the specific situation, and the final total response time cannot be greater than the response time provided by this certificate.

2. Check for technical documents of the sample

No.	Items No.	Check items	Check results	Conclusion
1	R5.1.1	Conformity certificate documents and instruction	Comply with requirements	Pass
2	R5.1.2	Technical documents for main construction parameter	Comply with requirements	Pass
3	R5.1.3.1	Relative technical documents of safety circuits	Comply with requirements	Pass
4	--	Requirements for using in special environment	N/A	N/A
5	--	Other necessary documents	N/A	N/A
6	--	Applicable products and the relative technical documents	N/A	N/A

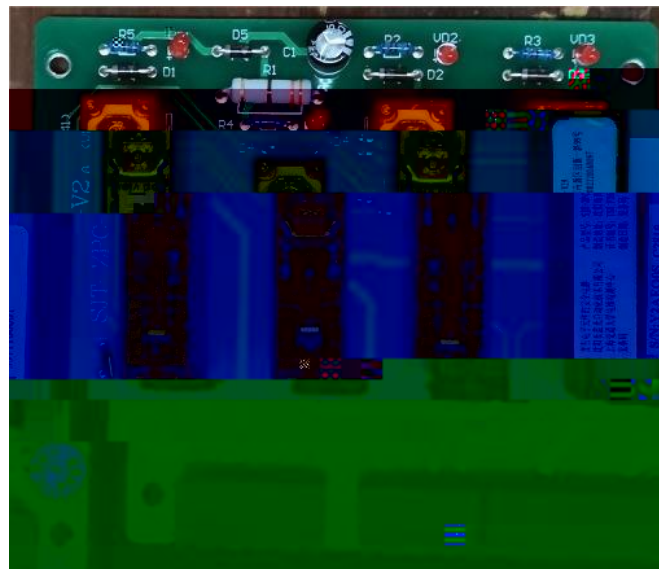


3. Check and test of the sample

No.	Items No.	Check and test items	Check and test results	Conclusion
1	R6.2	Check for the function of safety circuit	Comply with requirements	Pass
2	R6.4	Temperature tests	N/A	N/A
3	R6.4	Vibration tests	Comply with requirements	Pass
4	R6.4	Bumping tests	Comply with requirements	Pass
5	R6.4	Crash test	Comply with requirements	Pass
6	R6.6	Nameplate	Comply with requirements	Pass
7	--	Validation of fault analysis	Comply with requirements	Pass

Annex

1. Photo of the sample





2. Photo of the vibration tests



3. Other information

(1) This type test is the verification of conformance with the performance of sample in the first test and the parameters and configuration in the Type Test Certificate according to the TSG T7007-2022 . Only parts of items in the Part 3 'Check and test of the sample' were checked or tested.

(2) This English report is a translated version of the Chinese report and is issued on the same date as the Chinese report.

4. Revise(s) of the type test report

None.