



中国认可
国际互认
检测
TESTING
CNAS 1061



Type Test Certificate

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(i s)

Certificate Number: TSX F36002220210039

Name of Applicant : SHENYANG BLUELIGHT NEW GENERATION TECHNOLOGY CO., LTD.
Address of Applicant : No.37 Shiji Road, Hunnan New District, Shenyang, China
Name of manufacturer : SHENYANG BLUELIGHT NEW GENERATION TECHNOLOGY CO., LTD.
Address of manufacture : No.37 Shiji Road, Hunnan New District, Shenyang, China
Classification : Safety Device
Varieties : Programmable electronic system in safety-related applications & Unintended communication protection system (Detecting subsystem)

[Redacted content]

Attached table:

Product Parameter and Configuration Table

[illegible]

Major parameters	version	595 11 (for SJT-ZPC-P1B and SJT-ZPC-P2B)		
	Programmable electronic device type	MCU		
	Programmable electronic device model	STM32F103C8 or GD32C103C8		
	Working condition	-20℃~+65℃, humidity less than 95%, no water drop		
	Working voltage	DC24V		
System composition	2 Leveling switches, 1 PCB (SJT-ZPC-P1A or SJT-ZPC-P1B or SJT-ZPC-P2A or SJT-ZPC-P2B)			
Unintended car	Installation position of detecting element	Car roof, control cabinet, well	Stopping distance from the landing where the unintended car movement has been detected	≤150mm
			1.5m	

2 Leveling switches:				
No.	Manufacturer	Type	Response time	
1	Shanghai Fuxiang electromechanical	FX-T121/FX-T121E	$\leq 1.8\text{ms}$	
2	Changchun Huitong photoelectric	SGD31-GG-TZ2B2	$\leq 1\text{ms}$	
3	Huitong photoelectric	E3S-GS3E4	$\leq 1\text{ms}$	
4	Huitong photoelectric	E3S-GS3B4	$\leq 1\text{ms}$	
5	Qitutong control electronic	TNC-121	$\leq 3\text{ms}$	
6	Qitutong control electronic	TN.DS-25	$\leq 1\text{ms}$	
7	electronic 1 st factory	YG-10	$\leq 1\text{ms}$	
8	Ningbo electronic	NDS-83-PO	$\leq 1\text{ms}$	
9	Ningbo electronic	NDS-83-NO	$\leq 2\text{ms}$	
10	Suzhou Yilaide electrical technology Co., Ltd.	HDPN-1	$\leq 1\text{ms}$	
11	Changchun Shenghao electronic Co., Ltd.	SH-GS3A4	$\leq 2\text{ms}$	
12	Fuqi technology Co., Ltd.	FX-PS1030M	$\leq 1\text{ms}$	
13	BEERKE	BRK-DS3E4	$\leq 1\text{ms}$	
14	Yongri Elevator	GX-GD-003	$\leq 1\text{ms}$	
15	Foshan Shihe electromechanical technology Co., Ltd.	E3S-GS30-A	$\leq 1\text{ms}$	
16	Carlo gavazzi	PF74CNT30B03376	$\leq 1\text{ms}$	
17	Changchun Huitong photoelectric	SGD31-GG-TZ2B2P	$\leq 1\text{ms}$	
18	Changchun Huitong photoelectric	SGD31-GG-TZ2B2F	$\leq 1\text{ms}$	
19	Changchun Huitong photoelectric	SGD31-GG-TZ2B2G	$\leq 1\text{ms}$	
20	Ruidianshi sensor Co., Ltd.	GLS126NC	$\leq 1\text{ms}$	
21	Ruidianshi sensor Co., Ltd.	GLS126NT .NC	$\leq 1\text{ms}$	

Main component list: logic subsystem

Microprocessor: STM32F103C8 or GD32C103C8 (*1)

(*1)

[illegible]