SHENYANG BLUELIGHT NEW GENERATION TECHNOLOGY CO., LTD.

No. 99A-31 (Gate 1, Gate 2) and No. 33 (Gate 1, Gate 2), Chuangxin 1st Road, Hunnan District, Shenyang City, Liaoning Province, P.R. China

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Lift safety protection component

Programmable electronic system in safety-related applications

Programmable electronic system in safety-related applications for lifts (PESSRAL)

SJT-ZPC-P1A

ETC21F360039 ETC23F360YZ042(1)

After type test, it is confirmed that the product complies with the requirements of TSG T7007-2022 GB/T 7588.1-2020 GB/T 7588.2-2020 ISO 8100-1:2019 ISO 8100-2:2019 EN 81-20:2020 EN 81-50:2020 GB/T 20438-2017 GB 28526-2012 GB/T 35850.1-2018 IEC 61508:2010 IEC 62061:2021 ISO 22201-1:2017.

Applicable product model(s) of the certificate SJT-ZPC-P1A SJT-ZPC-P1B SJT-ZPC-P2A SJT-ZPC-P2B

See appendix for applicable product parameters and configuration of the certificate.

| | | |
|---|---|---|
| Major parameters | Hardware model and version | SJT-ZPC-P1A 3150200001 SJT-ZPC-P1B 3150200002 SJT-ZPC-P2A 3150200003 SJT-ZPC-P2B 3150200004 |
| | Software model and version | 21010000_010 (for SJT-ZPC-P1A and SJT-ZPC-P2A)<br>21010001_011 (for SJT-ZPC-P1B and SJT-ZPC-P2B) |
| | Programmable electronic device type | MCU |
| | Programmable electronic device model | STM32F103C8 or GD32C103Cf*546.24 558.43 0.72 |

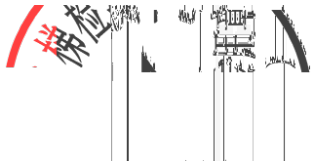
| | |
|---|---|
| 1 | Checking door contact circuits (checking closed position of car door, the electric safety device checking locked position of landing door locking device) |

Main component list input subsystem

2 Leveling switches:

| No. | Manufacturer | Type | Response time |
|---|---|---|---|
| 1 | Shanghai Fuxiang electromechanical | FX-T121/FX-T121E | ≤ 1.8ms |
| 2 | Changchun Huitong photoelectric | SGD31-GG-TZ2B2 | |

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| No.! | Description | Before change! | After change! | Date of change! |
|---|---|---|---|---|
| 3 | | | | |