

ELECTRICAL LISTING PROGRAM

Customer: SUNS International LLC.
Class: Electromechanical Elevator Door Interlock
Location: Chelmsford, MA
Website: WWW.SUNS-USA.COM

Listing No. E11203
Report No. E11203-2201
Project No. E11203-2201
Effective Date: January 30, 2023
Last Revised N/A
Date:
Expires: N/A

Standards: ASME A17.1-2019/CSA B44-19 "Safety Code for Elevators and Escalators Includes Requirements for Elevators, Escalators, Dumbwaiters, Moving Walks, Material Lifts, and Dumbwaiters With Automatic Transfer Devices".
CSA B44.1-19/ASME A17.5-2019 "Elevator and Escalator Equipment".
CSA B355-19 "Platform lifts and stair lifts for barrier-free access".
ASME A18.1-2020 "Safety Standard for Platform Lifts and Stairway Chairlifts".

Product: Elevator safety interlock switch designed for use in commercial applications, with person with disabilities, vertical platform lifts for mobility impaired persons, swing or hinge door, material lifts, dumbwaiters.

Markings: Products are marked in a permanent manner where it is readily visible after installation with the following:

- a) Manufacturer's name or trademark
- b) Model designation
- c) Month and year of manufacture
- d) Product ratings: voltage, frequency, current
- e) QAI file Number: E11203
- f) The wording "ASME A17.1/CSA B44, CSA B44.1/ASME A17.5, CSA B355, and ASME A18.1"
- g) Warning markings as required by the standards in English and French
- h) QAI logo shown here:



Models / Ratings:

Model	Rating	Description	Environmental Locations
SS6291	24 VDC, 0.5A	Elevator Safety Interlock Switch	Dry Location only

Notes:

- Model: SS6291-SL22BDP-U-24-A-R-L-WA
 Where:
 SS6291: Body Style-Metal body
 SL22BDP: Circuit Configuration-P: Parallel; S: Serial
 24: Solenoid Voltage-24: 20-26VAC; 20-28VDC
 A: Conduits-A: 1/2" NPT; C: M20
 R: Blank: Standard reset; R: With manual reset button
 L: Blank: Right-hand interlock; L: Left-hand interlock
 W: Product Code-W; S; M
 A: With Adaptor Plate (Optional)
- Suitability of the product in its final installation is subject to inspection by the Authority Having Jurisdiction (AHJ)
- This product is certified as a component only where the suitability of the final combination with the complete system is to be determined by the completed system certifier.

The materials, products or systems listed herein have been qualified to bear the QAI Listing Mark under the conditions stated with each Listing. Only those products bearing the QAI Listing Mark are considered to be listed by QAI. No warrantee is expressed or implied, and no guarantee is provided that any jurisdictional authority will accept the Listing found herein. The appropriate authorities should be contacted regarding the acceptability of any given Listing. Visit the QAI Online Listing Directory located at www.qai.org for the most up to date version of this Listing and to validate that this QAI Listing is active. Questions regarding this listing may be directed to info@qai.org. Please include the listing number in the request.
