

ELECTRICAL LISTING PROGRAM

Customer: Xtronics Inc.
Class: Electromechanical Elevator Door Interlock
Location: Barrie, Ontario

Listing No. E10983
Project No. E10983-1901
Effective Date: May 08, 2018
Last Revised Date: October 18, 2019
Expires: N/A

Standards: ASME A17.1 / CSA B44 "Safety Code for Elevators and Escalators – Includes Requirements for Elevators, Escalators, Dumbwaiters, Moving Walks, Material Lifts, and Dumbwaiters With Automatic Transfer Devices".
CSA B355 "Lifts for persons with physical disabilities".
ASME A18.1, "Safety Standard for Platform Lifts and Stairway Chairlifts".
B44.1-14 / ASME A17.5-2014 "Elevator and escalator electrical equipment"

Product: Electromechanical Door-locking device design for use with person with disabilities, vertical platform lifts for mobility impaired persons, private residence elevators, swing or sliding 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, nature of supply and current.
- e) QAI file Number: E10983
- f) The wording "ASME A17.1 / CSA B44, CSA B355-15, ASME A18.1 and B44.1-14 / ASME A17.5"
- g) Warning markings as required by the standards in English and French
- h) cQAIus logo



Models / Ratings:

Model #	Voltage ratings	Current (A)	Location
XDI-XYZ	27V DC	1.5	Dry

Notes:

1. Model: **XDI-XYZ**
 where X = L/R; L: Left, R: Right
 Y = S/P; S: Series, P: Parallel
 Z = 1/2/3/4/5, 1 = None, 2 = Key, 3 = Flat blade 3/16", 4 = Flat blade 1/2", 5 = Manual 3/4"
2. Suitability of the product in its final installation is subject to inspection by the Authority Having Jurisdiction (AHJ)
3. This listing covers the elevator interlock only. Final acceptance of this interlock when installed with the complete elevator system is subject to the jurisdiction of the local authorities.

i) 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 warranty 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.