



NYC Department of Buildings
280 Broadway, New York, NY 10007
Patricia Lancaster, FAIA, Commissioner
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Report of Materials and Equipment Acceptance Division

Pursuant to Administrative Code Section 27-131, the following equipment or material has been found acceptable for use subject to the terms and conditions contained herein.

MEA 92-05-E

Manufacturer: Rutherford Controls Inc., 210 Shearson Crescent, Cambridge, Ontario, Canada N1T 1J6

Trade Name(s): RCI

Product: Electric door strikes

Pertinent Code Section(s): 27-131, Subchapters 6 and 17, Reference Standard RS 17

Prescribed Test(s): UL 1034 – Burglary-resistant Electric Door Strikes
UL294 – Access Control System Units

Laboratory: Underwriters Laboratories, Inc.

Test Report(s):

1. UL File BP9630, Project 02CA08561, issued 6/23/03, revised 9/23/04.
2. UL File BP9630, Project 02CA08561, issued 7/9/03, revised 11/23/04.
3. UL File BP9630, Project 03CA37417, issued 3/23/04.
4. UL File BP7604, Project 03CA45355, issued 8/20/04.
5. UL letter dated March 11, 2005.

Description: Burglary-resistant electric door strikes.

Series 4 and 7

Model 43XX-YY Series, with Suffixes 3, 4, 10, 10B, 32 or 32B (XX may be 04, 14, 05, 07, 08 or 19; YY may be 01, 05, 06, 08 or 09).

Model 73XX-YY Series, with Suffixes 3, 4, 10, 10B, 32 or 32B (XX may be 04, 14, 05, 07, 08 or 19; YY may be 01, 05D, 06, 07, 08D or 09).

The Series 43XX-YY and 73XX-YY are fail-safe (fail unlocked, FUL) electric strikes. When the solenoid is energized, the anchor is engaged with the toggle preventing the keeper from being retracted. This does not permit the door to be opened. When the solenoid is de-energized, the anchor is moved away from the toggle by spring action allowing the keeper to be retracted. This permits the door to be opened.

Power Supply

<u>Part No.</u>	<u>Description</u>
PS10-5	Switching power supply with an integral battery charger

Pursuant to "Promulgation of the Rules relating to Material and Equipment Application Procedures" dated November 5, 1992, the Bureau of Fire Prevention has no objections Letter dated January 8, 2007, F.P. Index #0610046B.

Terms and Conditions: The above units are accepted on condition that:

1. All uses, configurations, arrangements and functions, application and installations comply with all applicable sections of New York City Building Code, specifically Subchapter 6 (Means of Egress) and Reference Standard 17-3.
2. Installation shall be accordance with manufacturer's recommendations, NFPA 72 and UL Standards.
3. When installed on fire exits, all of the above models (fail-safe design) shall be installed in conjunction with a building main fire alarm system, including any tenant fire alarm sub-system as appropriate and shall be operated by such fire alarm system.
4. The installation of these door strikes on the exit doors shall be made electrically fail-safe (fail-unlocked) without time delay or a residual magnetism.
5. The above products shall be used only with listed and approved fire alarm equipments and accessories. The compatibility must be specified or determined by a UL test report or the Engineer of Record.
6. Underwriters Laboratories, Inc.'s listing requirements and limitations shall be complied with.
7. All shipments and deliveries of such equipment shall be provided with a metal tag, suitably placed, certifying that the equipment shipped or delivered is equivalent to that tested and acceptable for use, as provided in Section 27-131 of the New York City Building Code.

Final Acceptance February 14, 2007,
Examined By Donald [Signature]