

**CITY OF NEW YORK
DEPARTMENT OF BUILDINGS**

Pursuant to Administrative Code Section 27-131, the following equipment or material has been found acceptable for use in accordance with the Report of the Materials and Equipment Acceptance (MEA) Division.

Satish K. Babbar, R.A., Acting Commissioner

**MEA 165-00-E
Report of Material and Equipment Acceptance Division**

Manufacturer-Hanchett Entry Systems, Inc. 2040 West Quail, Phoenix, Arizona 85027.
Trade Name(s) - HES.

Product – Electro-magnetic door holders.

Pertinent Code Section(s) – 27-371 (2)(c).

Test(s) - UL 228.

Laboratory - Underwriters Laboratories Inc.

Test Report(s) - File R13961 issued February 12, 1993 and revised October 23, 1996 and January 24, 2000. UL letter dated May 31, 2000.

Description - Electro-magnetic door holders 8837-1, 8837-2, 8837-3, 8839-1, 8839-2 and 8839-3. Electro-magnetic door holders consist of a magnet portion which mounts on the wall or floor and a receiver portion which mounts on the door. Their purpose is to hold the door in the open position until such time as a fire alarm or other switching device interrupts the circuit, disconnecting the magnetic field and allowing the door to swing to its closed position.

Model No.	Description
8837-1/2/3	Wall mounting door holder with one of three receiver options.
8839-1/2/3	Floor mounting door holder with one of three receiver options.

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 August 14, 2000, F.P. Index No. 0005057A.

Recommendation - That the above door holders be accepted on condition that all uses, locations and installations comply with the New York City Building Code, the U.L Listing, the manufacturer's instructions, and with the Electrical Code of the City of New York, and on further condition that:

1. The connection of security/burglar devices and equipment to a fire alarm system is prohibited.
2. The installation of these door locks on the exit doors shall be made electrically FAILSAFE (Fail-unlocked) without time delay or residual magnetism.
3. The power supply to the door locks shall be un-switched and un-interruptible.
4. All uses, configurations, arrangements and functions, application and installations shall comply with the provisions of New York City Building Code, specifically Subchapter 6 (Means of Egress), the New York City Electrical Code, Section 27-371 (2)(c).

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 accepted for use, as provided for in Section 27-131 of the Building Code.

Final Acceptance September 18, 2000

Examined Mark Jucly