

**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 Materials and Equipment Acceptance (MEA) Division.

Richard C. Visconti, R.A., Acting Commissioner  
MEA 5-00-E

**Report of Material and Equipment Acceptance Division**

**Manufacturer –ABH Manufacturing, 500 Crossen Avenue, Elk Grove Village, IL 60007.**

**Trade Name(s) – ABH.**

**Product - Electro-Magnetic Door Holders.**

**Pertinent Code Section(s) - Reference Standard RS-17.**

**Prescribed Test(s) - UL 864**

**Laboratory - Underwriters Laboratories Inc.**

**Test Report(s) - File R18416, Project 96NK28795, issued April 16, 1997.**

**Description - Electro-magnetic door holders Series 2000 consisting of models 2100, 2200, 2300, 2400, 2500, 2600 and 2700, are intended for use as part of a fire alarm system on fire rated doors and frames. The holders are designed to keep a fire rated door open until the fire alarm system is activated, at which time the holder releases the door allowing it to close. For non-fire rated doors, the holders keep the door open until the door is either pulled, breaking contact between the magnet and the armature, or the electricity is shut off. These door holders are UL listed as door holders for use on fire rated doors and frames.**

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 April 4, 2000, F.P. Index 0001055.

**Recommendation - That the above electro-magnetic door holders be accepted on condition that all uses, locations and installations comply with the New York City Building Code, specifically Subchapter 17 and with the Reference Standard RS 17, Subchapter 6 (Means of Egress) as applicable including the NFPA as appropriate, the Underwriters Laboratories Inc. Listing, the manufacturer's instructions, the Fire Department Directives, and with the Electrical Code of the City of New York.**

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

Final Acceptance May 4, 2000

Examined By Mark Jachy