

Report of Materials and Equipment Acceptance Division

NYC Department of Buildings 280 Broadway, New York, NY 10007 Patricia Lancaster, FAIA, Commissioner (212) 566-5000, TTY: (212) 566-4769

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 299-91-E Vol.14

Manufacturer: Potter Electric Signal Co., 2081 Craig Road, St.

Louis, MO 63146-4161

Trade Name(s): Potter Electric Signal Co.

Product: Waterflow switches

Pertinent Code Section(s): Subchapter 17 and Reference Standard RS 17

Prescribed Test(s): §27-969 (UL 346, UL 38, UL 864)

Laboratory: Underwriters Laboratories, Inc.

Test Report(s): UL File S309, Volume 5, Section 1, issued

September 25, 1974m revised April 25, 2006.

Description: Vane-type waterflow switches designed for use on wet sprinkler systems.

Models are: VSR-S, VSR-C, VSR-SG and VSR-ST.

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, November 8, 2007, F. P. Index #0710059.

Terms and Conditions: The above-described waterflow switches are accepted on condition that:

- All uses, applications and installations comply with all applicable provisions of the New York City Building Code, specifically Subchapter 17-Article 4, and with Reference Standard RS 17.
- 2. Manufacturer's installation, maintenance procedures and limitations shall be complied with.
- 3. Underwriters Laboratories, Inc.'s listing requirements and limitations shall be complied with.
- 4. VSR-C, VSR-SG, VSR-ST waterflow switches shall be used under service pressure not greater than 175 psi (12.07 bar) and for VSR-S switch service pressure not greater than 250 psi (17.2 bar).
- 5. Installation of above switches must be performed by qualified personnel in accordance with New York City codes and regulations.
- 6. All above switches are designed for **non-hazardous** locations only.
- 7. Periodic maintenance, test, and inspection shall be conducted in accordance with the regulations of the Fire Department and manufacturer's recommendations.
- 8. 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 in Section 27-131 of the New York City Building Code.

<u>NOTE</u>: In accordance with Section 27-131(d), all materials tested and accepted for use shall be subject to periodic retesting as determined by the Commissioner; and any material which upon retesting is found not to comply with Code requirements or the requirements set forth in the approval of the Commissioner shall cease to be acceptable for the use intended. During the period for such retesting, the Commissioner may require the use of such material to be restricted or discontinued if necessary to secure safety.

Final Acceptance

Examined By