



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 92-07-E

Manufacturer: Potter Electric Signal Company, 13864 Parks Steed Drive, St. Louis, MO 63045

Trade Name(s): Tyco Fire Products

Product: Riser manifolds

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

Prescribed Test(s): UL 852

Laboratory: Underwriters Laboratories, Inc.

Test Report(s): UL File 6128, Project Numbers: 92NK4711, 93NK14264, 94NK13463, 00NK30546, 06NK25149, 07SR1047012, 07SR1138800, issued December 19, 2006 and revised February 9, 2007.
UL letter dated February 27, 2007

Description: Commercial and residential Riser manifolds.

Model No.	Description	Size	Rated Pressure
513	Commercial Riser Manifold, w/wo cover tamper switch with MT x FT and MT x MT in 1½ inch and G x G end connection in sizes 2 – 6 inch.	1½ – 6 inch	175 psi
513D/R	Residential Riser Manifold, w/wo cover tamper switch with FT x FT (1 inch), MT x FT and MT x MT (1½ inch) and G x G and MT x G (2 inch) end connection.	1, 1½ and 2 inch	175 psi

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 May 9, 2007, F.P. Index #0703025A.

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

1. The manufacturer's design and installation instructions shall include details of the pressures to which they are rated for, a description of the performance characteristics for both flow and static conditions as applicable, and operating ranges as listed by the testing laboratory.
2. The products are accepted for fire system use in accordance with the testing laboratories listing requirements and conditions.
3. All uses, locations and installations shall comply with the New York City Building code, specifically Subchapter 17 and Reference Standard RS 17.
4. 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.

NOTE: 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 June 6, 2007
Examined By Donald [Signature]