



NYC Department of Buildings  
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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 12-92-E Vol. XIII

**Manufacturer:** Bosch Security Systems, 130 Perinton Parkway, Fairport New York 14450.

**Trade Name(s):** D9133TTL-E Network Interface Module  
C900TTL-E Dialer Capture Module  
DX4020 Network Interface Module

**Product:** D 9133TTL-E Links the digital dialer to the public switched telephone network.  
C900TTL-E provides bi-directional communications over any Ethernet (TCP/IP) data network.  
DX4020 creates two-way communications to Ethernet networks.

**Pertinent Code Section(s):** RS 17-3, 3A, 3B.

**Prescribed Test(s):** UL 864, 365, 1510, 1535.

**Laboratory:** Underwriters Laboratories, Inc.

**Test Report(s):** UL File S5579, Project 00SC12235, issued May 10, 2001, revised March 26, 2004.

**Description:** Control unit accessories for central station alarm signaling as follows:

The DX4020, D9133TTL-E, and C900TTL-E allows the control panels to communicate with the D6690 Receiver on a TCP/IP Data Network utilizing the UDP Communication Protocol.

The D9133TTL-E and C900TTL-E are intended for installation within the control panel enclosure only when used with the Bosch D7400Xi control panel. When the C900TTL-E is used with any other control panel, it should be installed within the listed Bosch Models D2203 or AE2 enclosures. If the C900TTL-E is installed in a separate enclosure, it is to be mounted not more than 20 feet from the control panel, with all connections in conduit.

The DX4020 is intended for installation within the control panel enclosure only when used with the Radionics D7400Xi, D9412G, D9412, D7413G, D7412, D7212G, D7212, and D9112 control units.

All models were evaluated communication over a third party data network for the following service when used with the listed Model D6600 Receiver and a Compatible Control Unit.

Commercial Central Station Fire Alarm Signaling per UL 864.

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 June 29, 2005, F.P. Index No. 0504029B.

**Terms and Conditions:** That the above units be accepted on condition that:

1. The control panel shall employ the digital dialer (using telephone line) as the primary communicator for central station notification.
2. The above referenced modules when installed shall be used only as a backup or secondary means of communication.
3. The use and installation of communication cables and wires for above referenced modules shall be in accordance with requirements of Article 800 of New York City Electrical Code.
4. The above products shall be used only with listed and MEA approved fire alarm control panels and accessories.
5. All uses, configurations, arrangements and functions, application and installations shall comply with the provisions of New York City Building Code, specifically Subchapter 17, and Reference Standard 17-3. Further, the installation shall be in accordance with the manufacturer's recommendation, NFPA 72, and UL Standard.

All shipments and deliveries of photoluminescent exit path markings shall be provided with a certification from the manufacturer, certifying that the materials shipped or delivered are equivalent to those tested and accepted for use, as provided in Section 21-131 of the Building Code.

Final Acceptance

January 13, 2006.

Examined by

Donald [Signature]