

**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 Material and Equipment Acceptance (MEA) Division.

Patricia J. Lancaster, F.A.I.A., Commissioner
MEA 12-92-E Vol. 12

Report of Material and Equipment Acceptance Division

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

Trade Name- D9412G Control Panel for digital alarm communicator

D7412G Control Panel for digital alarm communicator

D9124 Addressable fire alarm control panel and communicator

Product- Digital alarm communicators, fire alarm control panels and
auxiliary devices.

Pertinent Code Sections- RS 17, RS-4(886-69-BCR)

Prescribed Tests- UL-864 ~ UL-1610, UL-1023, UL-985.

Laboratory- Underwriters Laboratories Inc.

Test Report- UL File S1871 Project # 92SC02634 Vol. 4 Sec 9, issued
August 28, 1992, revised July 29, 2004. UL File S1871 Project #
94SC11740 Vol. 4 Sec 10, issued January 19, 1996, revised April 21,
2004. UL File S1871 Project # 84SC14518, Vol. 5 Sec 1, issued March
14, 1985, revised March 30, 2004.

Description- The equipment listed is manufactured by Bosch.

UL File S5579	Project 97SC15126	Issued Jan. 23, 1998	Revised Aug. 4, 2004
UL File S5579	Project 97SC15126	Issued Jan. 24, 1998	Revised Dec. 3, 2003
UL File S5579	Project 96SC12045	Issued Jan. 10, 1997	Revised Apr. 21, 2004
UL File S2871	Project 84SC14518	Issued Mar. 13, 1985	Revised Mar. 26, 2004
UL File S5579	Project 03NK36152	Issued Jun. 23, 1997	Revised Dec. 9, 2003
UL File S5579	Project 96SC07000	Issued Jun. 6, 1996	
UL File S1871	Project 97SC03588	Issued May 27, 1997	Revised May 15, 2000
UL File S5579	Project 96SC04524	Issued Oct 3, 1996	Revised Dec. 23, 2003

SCH PART #	DESCRIPTION	UL FILE #	PRIOR MEA APPROVAL
D7412G	DIGITAL ALARM COMMUNICATIONS TRANSMITTER.....(DACT)	S1871 V 4 S 9	12-92-E VOL VI RADIONICS
D9412G	DIGITAL ALARM COMMUNICATIONS TRANSMITTER.....(DACT)	S1871 V 4 S 9	12-92-E VOL VI RADIONICS
D928	DUAL PHONE LINE MODULATOR	S1871 V 4 S 9	12-92-E VOL V RADIONICS
D9124	FIRE ALARM CONTROL PANEL/DIGITAL ALARM COMMUNICATION TRANSMITTER (DACT)	S1871 V 4 S 10	12-92-E VOL IV RADIONICS
D8109	ENCLOSURE	S1871 V 5 S 1	582-85-SA(4-22-86) RADIONICS
D1255	KEYPAD	S5579 V 1 S 9	12-92-E VOL IV RADIONICS
D1260	KEYPAD	S5579 V 1 S 9	12-92-E VOL VII
D1256	FIRE COMMAND CENTER	S5579 V 1 S 10	MEA 12-92-E VOL V RADIONICS
D1257	FIRE COMMAND ANNUNCIATOR	S5579 V 1 S 10	MEA 12-92-E VOL V RADIONICS
D8128D	EIGHT ZONE INTERFACE TRANSDUCER	S5579 V 1 S 6	582-85-SA(4-22-86) ✓ RADIONICS
D125B	POWERED LOOP INTERFACE MODULE	S1871 V 4 S 1	582-85-SA(4-22-86) RADIONICS
D129	DUAL CLASS A MODULE	S1871 V 4 S 1	582-85-SA(4-22-86) RADIONICS
D192C	BELL CIRCUIT SUPERVISION MODULE	S1871 V 4 S 1	582-85-SA(4-22-86) RADIONICS
D192G	BELL CIRCUIT SUPERVISION MODULE	S1871 V 4 S 1	582-85-SA(4-22-86) RADIONICS
D8122	DERIVED CHANNEL SUBSCRIBER TERMINAL UNIT	S1871 V 4 S 1	582-85-SA (3-7-89) RADIONICS
D8125	ZONE EXPANSION INTERFACE	S1871 V 4 S 1	582-85-SA(4-22-86) RADIONICS
D8129	OCTO- RELAY MODULE	S1871 V 4 S 1	582-85-SA (3-7-89) RADIONICS
D8130	RELEASE MODULE	S1871 V 4 S 1	582-85-SA (3-7-89) RADIONICS

D8132 D8132	BATTERY CHARGER MODULE	S1871 V 4 S 1	582-85-SA (3-7-89) RADIONICS
D9127U/ D9127T	TRANSPONDERS	S1871 V 4 S 1	12-92-E VOL VII
D113	BATTERY SUPERVISION MODULE	S5579 V 1 S 7	12-92-E VOL VII
D8004	SPECIAL COVER FOR TRANSFORMER	S5579 V 1 S 1	582-85-SA (4-22-86) RADIONICS
D130	RELAY MODULE	S1871V4 S14	12-92-E VOL II RADIONICS
D9131A	PRINTER INTERFACE MODULE	S1871V4S14	12-92-E VOL-II RADIONICS
D185	REVERSE POLARITY MODULE	S5579 V 1 S 2	12-92-E VOL VII

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 December 15, 2004, F.P. Index # 0412012.

Recommendation- That the above units be accepted on condition that all uses:

1. All uses, configurations, arrangements and functions, application and installations shall comply with all applicable provisions of New York City Buildings Code, specifically Subchapter 17 and Reference Standards 17-3 through 17-3C. Further, the installation shall be in accordance with the manufacturer's recommendation, NFPA 72 and UL standard 864.
2. Models D7412G and D9412G shall be used exclusively with connections to fire alarm devices. Connection of security/ burglar alarm devices is prohibited.
3. Models D7412G and D9412G when used as a central office control communicator/ transmitter, the installation and operation of these devices shall comply with the requirements of 3RCNY 17-01 and shall have the capability of transmitting separate and distinct signals to indicate manual pull station alarm, automatic detection alarm, sprinkler waterflow alarm, supervisory signal indications and trouble indications.
4. The above products shall be used only with listed and approved panels and accessories with which the compatibility has been determined by the Engineer of Record or a UL test report.
5. 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

January 7, 2005

Examined By

Donald X. [Signature]