



NYC Department of Buildings  
280 Broadway, New York, NY 10007  
Patricia Lancaster, FAIA, Commissioner  
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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.15

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

**Trade Name(s):** D7412GV2 Control Panel, D9412GV2 Control Panel.

**Product:** Digital Alarm Communicators, Fire Alarm, Household Warning, Access Control And Burglary Control Panels Including Auxiliary Devices.

**Pertinent Code Section(s):** Art 5 Sub-Chapter 17 & RS 17-3,-3A,-3B,-5, 3RCNY 17-01.

**Prescribed Test(s):** UL-365 -UL-864 - UL 1023- UL1610 - UL1635

**Laboratory:** Underwriters Laboratories Inc.

**Test Report(s):** UL File S1871, Project # 92SC02634, issued: August 28, 1992, revised: May 10, 2005.

**Description** – The D7412GV2 control panel provides up to 75 individually identified programmable (address) points and contains an integral (DACT) communicator designed for reporting to central office via (PSTN) public switched telephone network and/or IP network destinations.

The D9412GV2 control panel provides up to 246 individually identified programmable address) points and contains an integral (DACT) communicator designed for reporting to central office via (PSTN) public switched telephone network and/or IP network destinations.

UL lists the D9412V2/D7412GV2 control panels as signal systems control panels for central station, local, auxiliary, remote station and household burglary and fire warning.

The attached list incorporates auxiliary devices previously approved by the mea for the 7412 & 9412 control panels.

These are additionally shown as approved by UL as part of the listing for the 7412GV2 & 9412GV2 control panels.

A	A	B	C	D	F	G
	BOSCH #	DESCRIPTION	UL FILE #	REV DATE	PAGE #	PRIOR APPROVAL
1.	0928	DUAL PHONE LINE MODULATOR	S1871 V4 S 9	2005-5-10	3	12-92-E VOL. V
2.	08109	ENCLOSURE	S1871 V4 S 9	2005-5-10	2	582-85-SA(4-22-86)
3.	01255	KEYPAD	S1871 V4 S 9	1992-08-28	16	12-92-E VOL. IV
4.	01260	KEYPAD	S1871 V4 S 9	1992-08-28	16	12-92-E VOL. VII
5.	01256	FIRE COMMAND CENTER	S1871 V4 S 9	1992-08-28	16	12-92-E-VOL V
6.	08128D	8 ZONE INTERFACE TRANSDUCER	S1871 V4 S 9	1992-08-28	3	582-85-SA(4-22-86)
7.	D125B	POWERED LOOP INTERFACE MODULE	S1871 V4 S 9	2005-5-10	3	582-85-SA(4-22-86)
8.	D129	DUAL CLASS A MODULE	S1871 V4 S 9	2005-5-10	3	582-85-SA( 4-22-86)
9.	D192C/G	BELL CIRCUIT SUPERVISION MODULE	S1871 V4 S 9	2005-5-10	3	582-85-SA(4-22-86)
10.	D8122	DERIVED CHANNEL TERMINAL UNIT	S1871 V4 S 9	2005-5-10	3	582-85-SA(4-22-86)
11.	D8125	ZONE EXPANSION INTERFACE	S1871 V4 S 9	2005-5-10	3	582-85-SA( 4-22-86)
12.	D8129	OCTO-RELAY MODULE	S1871 V4 S 9	2005-5-10	3	582-85-SA((3-7 -89))
13.	08130	RELEASE MODULE	S1871 V4 S 9	2005-5-10	3	582-85-SA( (3-7-89))
14.	D8132	BATTERY CHARGER MODULE	S1871 V4 S 9	2005-5-10	3	582-85-SA((3-7-89))
15.	D9127UIT	TRANSPONDER-POPIT MODULE	S1871 V4 S 9	2005-5-10	3	582-85-SA((3-7-89))
16.	D113	BATTERY SUPERVISION MODULE	S1871 V4 S 9	2005-5-10	24	12-92-E VOL. VII
17.	08004	SPECIAL TRANSPONDER ENCLOSURE	S1871 V4 S 9	2005-5-10	3	582-85-SA(4-22-86)
18.	0130/0133	RELAY MODULE	S1871 V4 S 9	2005-5-10	3	12-92-E VOL. II
19.	D9131A	PRINTER INTERFACE MODULE	S1871 V4 S 9	2005-5-10	3	12-92-E VOL. II
20.	0185	REVERSE POLARITY MODULE	S1871 V4 S 9	1992-08-28	13	12-92-E VOL. VII
21.	DX4020	NETWORK INTERFACE MODULE	S1871 V4 S 9	2005-5-10	3	12-92-E VOL. XIII
22.	C900TTL-E	NETWORK MODULE	S1871 V4 S 9	2005-5-10	24	12-92-E VOL. XIII

Pursuant to "Promulgation of the Rules relating to Material and Equipment Application Procedures" dated November 5, 1992, the Bureau of Fire Prevention has no objection letter dated December 1, 2005, F.P. Index No. 0511037A.

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

1. All uses, configurations, arrangements and functions, application and installations shall comply with the provisions of New York City Buildings Code, specifically Subchapter 17, and Reference Standard 17-3, 17-3A, 17-3B, 17-3C and 17-5. Further, the installation shall be in accordance with the manufacturer's recommendation and UL standard.
2. The above referenced Fire Alarm Control Unit must provide for fail-safe operation. This feature must assure that control of doors, locks, ventilation fans, and elevator recall will not be rendered inoperable in the event of a fire or power failure.
3. The control unit when used with central office communicator or a transmitter, the installation and operation of the equipment and devices shall comply with 3RCNY § 17-01. It 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 connection of security/burglar devices and equipment to the fire alarm control unit is prohibited. A sign must be provided to indicate same.
5. Installation of pre recorded evacuation messages in the fire alarm control unit would require a prior approval from the Department.
6. All enclosing cases for the above fire alarm panels shall be painted red in color.
7. The above referenced fire alarm panels shall be used only with listed and accepted/approved accessories with which the compatibility has been determined to be acceptable by the Engineer of Record or a UL test report.

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 for in Section 27-131 of the Building Code.

Final Acceptance January 25, 2006.  
Examined by Donald L. [Signature]