

CALIFORNIA DEPARTMENT OF FORESTRY & FIRE PROTECTION
OFFICE OF THE STATE FIRE MARSHAL
FIRE ENGINEERING - BUILDING MATERIALS LISTING PROGRAM



LISTING SERVICE

LISTING No. 7165-1615:0119

Page 1 of 2

CATEGORY: 7165 -- FIRE ALARM CONTROL UNIT (COMMERCIAL)

LISTEE: BOSCH SECURITY SYSTEMS 130 Perinton Parkway, Fairport, NY 14450
Contact: Jon Wolski (585) 678-3323 Fax (585) 678-3263
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DESIGN: Models D7212B, D7412G, D7412GV2, D9112B, D9412, D9412G and D9412GV2 fire alarm control units. Inherently power-limited; remote station, central station and local service. Refer to listee's data sheet for detailed product description and operational considerations.

System components:

D122; Dual Battery Hardness
D125B; Powered Loop Interface Module
D126; 12V, 7Ah Rechargeable Battery
D127/D136; Relay
D928; Dual Phone Line Switcher Module
D129; Initiating Circuit Module
D130/D8130; Relay Module/Release Module
D161/162; Phone Cord
D192C/192D/D192G; Circuit Supervision Modules
D268/269/279; Independent Zone Control Modules
D720/1255/1256/1257; Command Centers
D720R/1255R/D720W/D1255W/D1260; Command Centers
*D1255RB/*1256RB/*1257RB; Command Centers
D8132; Battery Charger Module
D1218; Battery - 12V 18 Ah
D8121A/8122; Subscriber Terminal Unit
D8125/D8125MUX; POPEX Module
D9127T/D9127U; POPIT
D8128/8128A/8128C/D8128D; OctoPOPIT Module
D8129; OctoRelay Module
D9131; Parallel Printer Interface
D1640; Class 2 Transformer
D8004/8103/8109/8108A; Enclosures
D8109G/D8109H/D8109L; Enclosures
D9133TTL-E, DX4020; Network Interface Module
DS7432; Multiplex Expander Module
DS7457iF/DS7461i; Single Zone Multiplex Input Module
DS7460i; 2-Zone Expander
DS7465i; Input/Output Multiplex Module
ICP-SDI-9114; SDI Splitter/Isolator Module

*Rev. 06-19-09 bh



This listing is based upon technical data submitted by the applicant. CSFM Fire Engineering staff has reviewed the test results and/or other data but does not make an independent verification of any claims. This listing is not an endorsement or recommendation of the item listed. This listing should not be used to verify correct operational requirements or installation criteria. Refer to listee's data sheet, installation instructions and/or other

Date Issued: **July 01, 2012**

Listing Expires **June 30, 2013**

Authorized By: **JASON DEWITT, Deputy State Fire Marshal**
Fire Engineering Division

INSTALLATION: In accordance with the listee's printed installation instructions, applicable codes and ordinances and in a manner acceptable to the authority having jurisdiction.

MARKING: Listee's name, model number, electrical rating, and UL label.

APPROVAL: Listed as fire alarm control units suitable for high rise application for use with separately listed compatible Applied American Technologies' Model EVAC-2101 voice evacuation/communication system (CSFM Listing No. 6911-1393:103), two way firefighter telephone system, initiating and indicating signal devices. Models D9127 T and D9127U POPIT modules shall be used with four-wire smoke detectors only. Model EVAC-2101 and the FACP must be installed in the same room, not more than 20' apart. Wiring between the FACP and the EVAC-2101 must be in conduit.

These control units can generate a distinctive three-pulse Temporal Pattern Fire Alarm Evacuation Signal (for total evacuation) in accordance with NFPA 72, 2002 Edition. Refer to manufacturers installation instruction manual for details. Authority having jurisdiction

NOTE: 1. For **Fire Alarm Verification Feature (delay of alarm signaling)**, the maximum Retard/Reset/Restart period shall not exceed 30 seconds.

2 Burglary and other non-fire functions were not examined.

3. Combined with 7170-1615:145

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