

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



LISTING SERVICE

LISTING No. 7167-1273:0131

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CATEGORY: 7167 -- CONTROL UNIT (HOUSEHOLD)

LISTEE: Tyco Safety Products Canada Ltd. 3301 Langstaff Rd., Concord, Ontario L4K 4L2 Canada
Contact: Dan Nita (647) 480-0430 Fax (905) 760-3020
Email: dnita@tycoint.com

DESIGN: Model PC1864, PC1832 and PC1616 combination household fire and burglary alarm control unit. Suitable for remote station, central station and household fire alarm system. Refer to listee's data sheet for additional detailed product description and operational considerations.
System components:

PC1864, PC1832, PC1616: Control Unit
LCD5500Z, -550IZ, PKP-LCD, -ICN: Annunciators
P/PC5108: Zone Expander
P/PC5132: Receiver Expansion Board
P/PC5100: Addressable Interface Module
P/PC5400: Printer
P/PC5204: Aux. Power Supply
P/PC5208: Output Module
PC5508, -5516, -5532: Remote Keypad
ESCORT5580: Voice Module
PC4050CAR, PC4050CRAR, PC5003C, PC500C: Enclosure
PC5700: DACT

INSTALLATION: In accordance with listee's printed installation instructions, applicable codes & ordinances and in a manner acceptable to the authority having jurisdiction. The system must have the secondary power supply capable of operating the system for at least 24 hours (battery standby) in the normal condition and followed by not less than 5 minutes of alarm as required by code.

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

APPROVAL: Listed as combination household fire and burglary alarm control units for use with separately listed compatible initiating and indicating devices.
This control unit can generate a distinctive three-pulse Temporal Pattern Fire Alarm Evacuation Signal (for total evacuation) in accordance with NFPA 72, 2002 Edition. Refer to listee's Installation Instructions Manual for details.

NOTE: 1. For household system, **Fire Alarm Verification Feature** (Delay of fire alarm signal) is NOT approved for use in California. This feature shall not be programmed into the unit.
2. Burglary and other non-fire functions were not examined.

03-29-2006 jw



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, 2021**

Listing Expires **June 30, 2022**

Authorized By: **DAVID CASTILLO, M.E., F.P.E.**
Fire Engineering Division

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