



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

**LISTING SERVICE**

<b>LISTING No.:</b>	7167-1273:0131
<b>CATEGORY:</b>	7167 - CONTROL UNIT (HOUSEHOLD)
<b>LISTEE:</b>	Tyco Safety Products Canada Ltd. 3301 Langstaff Rd., Concord, AL, L4K 4L2 Contact: Nita,Dan (905) 760-3020 Email: dan.nita@jci.com
<b>DESIGN:</b>	<p>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:</p> <p>PC1864, PC1832, PC1616: Control Unit</p> <p>LCD5500Z, -5501Z, PKP-LCD, -ICN: Annunciators</p> <p>P/PC5108: Zone Expander</p> <p>P/PC5132: Receiver Expansion Board</p> <p>P/PC5100: Addressable Interface Module</p> <p>P/PC5400: Printer</p> <p>P/PC5204: Aux. Power Supply</p> <p>P/PC5208: Output Module</p> <p>PC5508, -5516, -5532: Remote Keypad</p> <p>ESCORT5580: Voice Module</p> <p>PC4050CAR, PC4050CRAR, PC5003C, PC500C: Enclosure</p> <p>PC5700: DACT</p>
<b>RATING:</b>	
<b>INSTALLATION:</b>	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.
<b>MARKING:</b>	Listee's name (DSC), model number, electrical rating and UL label.



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<b>APPROVAL:</b>	<p>Listed as combination household fire and burglary alarm control units for use with separately listed compatible initiating and indicating devices.</p> <p>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.</p>
<b>NOTES:</b>	<p>1. For household system, <i><b>Fire Alarm Verification Feature</b></i> (Delay of fire alarm signal) is NOT approved for use in California. This feature shall not be programmed into the unit.</p> <p>2. Burglary and other non-fire functions were not examined.</p>

03-29-2006 jw



This listing is based upon technical data submitted by the applicant. OSFM 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 suitable information sources.

**Date Issued: 05/04/2022**

**Listing Expires: 06/30/2023**

Authorized By: **Victor Wong**, Program Coordinator  
Fire Engineering & Investigations Division