



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

**LISTING SERVICE**

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| <b>LISTING No.:</b>  | 7165-0328:0155  |
| <b>CATEGORY:</b>     | 7165 - FIRE ALARM CONTROL UNIT (COMMERCIAL)   |
| <b>LISTEE:</b>       | Potter Electric Signal Co 1609 Park 370 Place, Hazelwood, MO, 63042<br>Contact: Decker, Tim (314) 595-6748<br>Email: timd@pottersignal.com  |
| <b>DESIGN:</b>       | <p>Model PFC-5004, PFC-5004E and *PFC-5008 fire alarm control units. Non-coded; automatic, manual, local, remote station, central station, waterflow and sprinkler supervisory service. System components:</p> <p>PFC-5002, -5004, -5004E, -5008: Main Fire Alarm Assembly</p> <p>PR-100: Polarity reversal &amp; City Tie</p> <p>*UDACT-9100: DACT</p> <p>BB-815, BB-816: Enclosure</p> <p>*ARM-4/8: Auxiliary Module</p> <p>*ZA-42: Zone Adder Module</p> <p>*PR-5100: Polarity Reversal and City Tie Module</p>                                |
| <b>RATING:</b>       | 24 VDC  |
| <b>INSTALLATION:</b> | In accordance with listee's printed installation instructions, applicable codes & ordinances, and in a manner acceptable to the authority having jurisdiction.  |
| <b>MARKING:</b>      | Listee's name, model number, electrical rating and UL label.  |
| <b>APPROVAL:</b>     | <p>Listed as fire alarm control units for use with separately listed electrically and functionally compatible initiating and indicating devices.</p> <p>This control unit does not generate a temporal pattern signal. If the distinctive three-pulse Temporal Pattern Fire Alarm Evacuation Signal (for total evacuation) in accordance with NFPA 72, 2002 Edition is required, the control unit must be used with appliances that can generate the temporal pattern signal. Refer to listee's Installation instructions Manual for details.</p> |



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**NOTES:**

For Fire Alarm Verification Feature, the maximum Retard/Reset/Restart period shall not exceed 30.0 seconds.

\*Rev. 02-21-12 bh



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: 05/09/2023**

**Listing Expires: 06/30/2024**

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