

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



# LISTING SERVICE

**LISTING No.** 7300-1004:111 Page 1 of 1

**CATEGORY:** Misc. Devices/Control Unit Accessories

**LISTEE:** Air Products and Controls Inc., 1749 East Highwood, Pontiac, MI 48340  
Contact: Richard Steele (248) 332-3900 FAX (248) 332-8807

**DESIGN:** SC-110 series fuse modules provide two fuse circuits. This series consists of SC-111, SC-112, SC-114, and SC-118.  
SC-200 series diode module provide three diode circuits. This series consists of SC-201, SC-202, SC-204, and SC-208.  
MR-310 Series relay modules provide single pole, double throw contacts. This series consists of MR-311, MR-312, and MR-313.  
MR-320 series relay modules provide double pole, double throw contacts. This series consists of MR-321, MR-322, and MR-323.

All modules may employ suffix S (spacer mounted), T (track mounted), C (steel grey enclosure), or C/R (steel red enclosure).

Refer to listee's data sheet for detailed product description and operational considerations.

**RATING:** SC-100 series = 250 VAC, 10A  
SC-200 series = 1A  
MR-310 & MR-320 series = 120 VAC, 10A, & 24 VDC, 7A

**INSTALLATION:** In accordance with listee's printed installation instruction, applicable codes & 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 control unit accessories for use with separately listed compatible fire alarm control units. Refer to listee's Installation Instruction Manual for details.

11-04-2004



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 suitable information sources.

Date Issued: **JUNE 24, 2009**

*Listing Expires June 30, 2010*

Authorized By: **FRANCIS MATEO**, Program Coordinator  
Fire Engineering Division