LISTING No. 7256-0899:0124

CATEGORY: 7256 -- SMOKE ALARM-IONIZATION TYPE (SINGLE/MULTIPLE)

LISTEE: Universal Security Instruments 11407-A Cronhill Dr., Owings Mills, MD 21117
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DESIGN: Models MI3050S, MDS300S; **“Safety Sentry” ESD011, ESD022, ESD022W, ESD055W;**
**“Mister Sparky” MSD011, MSD022, MSD022W, MSD055W** and **“USI Electric” MI106S**
ionization type residential smoke alarms. Models are provided with 10 year non-replaceable
batteries and silence feature. Refer to listee's data sheet for additional detailed product
description and operational considerations.

10 yr batteries)
MI106S, *ESD022W,*ESD055W, *MSD022W and MSD055W 120Vac with secondary
batteries back up (non-replaceable 10 yr)

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

MARKING: Listee’s name or Trade name “USI Electric”, **“Safety Sentry”, “Mister Sparky”** model
number, electrical rating, and ETL label.

APPROVAL: Listed as single or multiple station ionization type residential smoke alarms. Refer to listee's
Installation Instructions Manual for details.

NOTE:
1. The ionization type alarms are generally more effective at detecting fast, flaming fires that
consume combustible materials rapidly and spread quickly. Sources of these fires may
include paper burning in a waste container or a grease fire in the kitchen. The photoelectric
type alarms are generally more effective at detecting slow, smoldering fires that smolder for
hours before bursting into flame. Sources of these fires may include cigarettes burning in
couches or bedding.

2. *Meet the new smoke alarm requirement (SB1394)

*Rev. 11-17-15 gt

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, 2020
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Authorized By: DAVID CASTILLO, M.E., F.P.E.
Fire Engineering Division