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PETER J. OSTROSKEY
STATE FIRE MARSHAL

To: Heads of Fire Departments
From: Peter J. Ostroskey
Date: July 17, 2020
Subject: **Edwards Recalls Mechanical Heat Detectors Due to Failure to Alert to Fire**

Edwards, a manufacturer of residential and commercial fire detection and alarm devices, in conjunction with the U.S. Consumer Product Safety Commission (CPSC), has announced a recall of certain heat detectors due to a failure to activate in reaction to rising temperatures, posing a risk of failure to alert consumers to a fire. It is important that this information be shared in order to raise awareness with system installers, and their commercial and residential customers who may have had these devices installed. My staff will also be advising our counterparts at the Department of Professional Licensure to help raise awareness of this recall among the appropriate licensed trade professionals.

This recall involves mechanical heat detectors used indoors to detect elevated temperatures as part of professionally installed fire detection systems for residential homes and businesses. In residential settings, this product is installed in kitchens, attics and garages for property protection. The recalled heat detectors do not detect smoke or make an audible sound, but rather act as sensors that trigger fire alarms or security panels when elevated heat is detected. The heat detectors can be mounted to walls or ceilings and are labeled with "135F" and "NOT A LIFE SAFETY DEVICE."

The recalled units are listed in below:

Model #	Description	Seller
281B-PL	Heat Detector, 135F, Rate of Rise and Fixed Temperature	Edwards
283B-PL	Heat Detector, 135F, Fixed Temperature	Edwards
104-13	Heat Detector, 135F, Rate of Rise and Fixed temperature	Interlogix

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104-15	Heat Detector, 135F, Fixed Temperature	Interlogix
1EYC2	Heat Detector, 135F, Rate of Rise and Fixed Temperature	Edwards, Grainger P/N
1EYC4	Heat Detector, 135F, Fixed Temperature	Edwards, Grainger P/N
281B-20pkg-OEM-UTC01	Heat Detector, 135F, Rate of Rise and Fixed Temperature	Honeywell Security
281B-20pkg-OEM-UTC20	Heat Detector, 135F, Rate of Rise and Fixed Temperature	Interlogix
281B-OEM-UTC01	Heat Detector, 135F, Rate of Rise and Fixed Temperature	Honeywell Security
283B-20pkg-OEM-UTC01	Heat Detector, 135F, Fixed Temperature	Honeywell Security
73340U	Heat Detector, 135F, Fixed Temperature and Rate of Rise	Mirtone
73342U	Heat Detector, 135F, Fixed Temperature	Mirtone
AI281B	Heat Detector, 135F, Fixed Temperature and Rate of Rise	Edwards
AI283B	Heat Detector, 135F, Fixed Temperature	Edwards
281A	Heat Detector, 135F, Fixed Temperature and Rate of Rise	Edwards

Consumers who use the product in life-safety applications permitted by code (for example, in elevator shafts, or in lieu of smoke detectors, manual pull stations, or sprinklers in particular settings), or in residential attics or garages, should immediately contact a fire or security alarm professional for free replacement and installation of the heat detector.

Additional information is available in the attached CPSC safety notice.