



For Immediate Release

Contact: Katherine Boosalis
952-833-8667
Katherine.Boosalis@det-tronics.com

Det-Tronics Releases Fast-Response Option for Gas Detector

SIL 2-Capable PointWatch Eclipse[®] can detect methane and butane in 1.5 seconds

MINNEAPOLIS, Aug 22, 2017 – [Detector Electronics Corp.](#) (Det-Tronics) recently announced the availability of fast-response options for the PointWatch Eclipse[®] PIRECL infrared gas detector, a SIL 2-Capable infrared point gas detector that detects methane, propane, ethylene, butane and other combustible hydrocarbon gases. The new fast-response detector has been certified by the approval agencies FM, CSA and UL for its detection of methane and butane in as little as 1.5 seconds. Det-Tronics, the global leader in fire- and gas-safety systems, is a part of UTC Climate, Controls & Security, a unit of United Technologies Corp. (NYSE:UTX).

“The Eclipse with the fast-response option is the fastest, third-party-approved point gas detector available for methane when assembled in a ‘real-world’ configuration with weather protection including a hydrophobic filter,” says Anup Shetty, manager of product management, Det-Tronics. “It is important for our customers to know that our published response times are certified and reflect the actual use of the detector in the field.”

The Eclipse, which has signal outputs that include isolated 4-20 mA output, HART communication, RS-485 Modbus RTU communication, and the Det-Tronics

Eagle Quantum Premier® (EQP) Safety System local operation network (LON) communication, is easy to install and requires infrequent calibration.

For more information, please visit www.det-tronics.com.

About Det-Tronics

Det-Tronics is the global leader in fire- and gas-safety systems, providing premium flame- and gas-detection and hazard-mitigation systems for high-risk processes and industrial operations. The company designs, builds, tests and commissions SIL 2-Capable flame- and gas-safety products that range from conventional panels to fault-tolerant, addressable systems that are globally certified. Det-Tronics is a part of UTC Climate, Controls & Security, a unit of United Technologies Corp., a leading provider to the aerospace and building systems industries worldwide. For more information, visit www.det-tronics.com.

#