



**AUTRONICA**

United Technologies

# AUTROPRIME

Easy, reliable and flexible interactive fire detection system



ONSHORE





High-end features,  
easy engineering and  
low life-cycle cost

# THIS IS AUTROPRIME

Autroprime®, the easy, reliable and flexible fire detection system from Autronica Fire and Security AS, provides a high-tech, low-cost alternative for fire detection in small-to-medium sized applications. The system features the standards-approved, effective and reliable detection Autronica customers expect, as well as a range of specifically developed features.

Autronica products have always been associated with cutting-edge technologies that change the way in which people think about fire detection. Autroprime® is no exception here: the system includes many tried and tested Autronica technologies; the revolutionary part is that these high-end features are put together in an affordable package.

Autroprime® finally brings a truly integrated concept to fire detection: everything is in place, and system functionality and reliability have never been better. Low-level simplicity ensures that this fire detection system exceeds expectation and provides next-generation possibilities, all for a low life-cycle cost.

**Autroprime® – bring simplicity to life.**

# FIRE DETECTION MADE EASY

For small-to-medium sized installations, Autroprime® brings simplicity, quality and extensive functionality in one integrated system, providing safety and economy in a complete package. What makes it so simple?

## **Simplified maintenance**

Our SelfVerify detectors will automatically perform a calibrated test every 24 hours and verify that the smoke and heat sensitivity is correct and in line with the European Norm. This ensures the end user's knowledge that the system will work according to specification every day.

The operator will be informed of any potential deviation and the system will calibrate automatically to maintain each detector within the Norm. The operator will know where to aim the efforts, and when, hence save time and money.

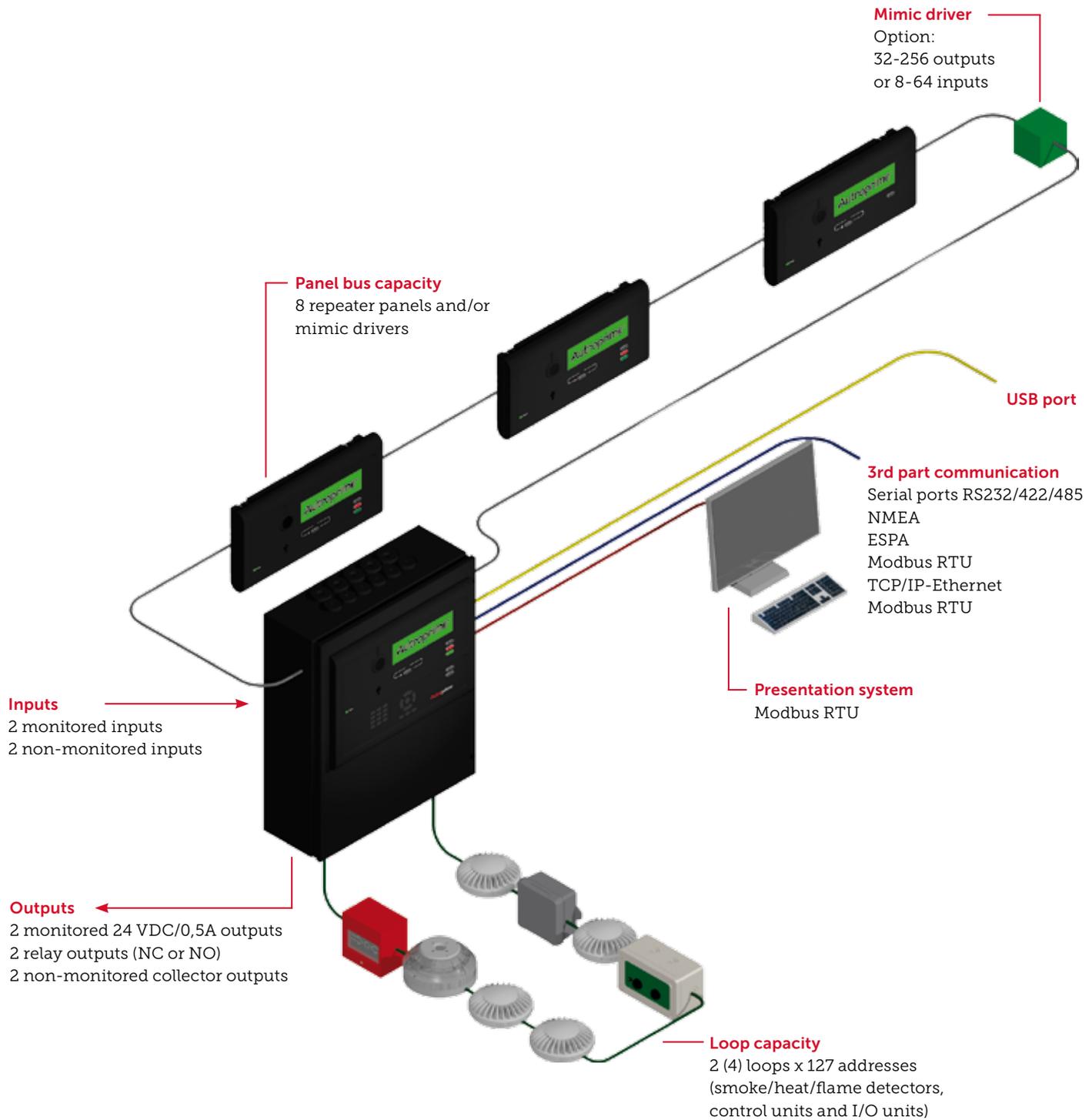
## **Simplified commissioning**

The installation will automatically read the topology of the loops from the moment you switch on the main panel, based on individual data from each loop unit. Further configuration of the system is also easily done, but the system will operate with full functionality from the first initialisation.

## **Simplified operation**

The detectors are provided with unique built-in addresses, as are all the other loop units. This address will be displayed in case of alarm or a deviation from normal operation and save time in troubleshooting. It will also pinpoint the exact location of the problem.







Autroprime is ideal for use in:

- v Daycare centres/  
schools
- v Nursing homes
- v Small hotels
- v Office buildings
- v Shops

## FLEXIBILITY

Autroprime® is a flexible system. With its high-end specifications and feature richness combined with low cost, it can be integrated into any small-to-medium sized application.

Autronica Fire and Security AS is proud to bring this fire detection system to the market: Autroprime® – fire detection made easy.



# AUTROMASTER ISEMS

For more complex systems, Autronica present an Integrated Safety and Emergency Management System combining the strengths of a powerful fire detection system with control and monitoring functions dedicated to make sure you are in control in case of a fire incident.

If you need to expand your fire detection system, AutoMaster is the solution for you. An unlimited number of Autoprime systems can be connected to a central control point, which can be located in another part of the building – or country, for that matter. With the AutoMaster, you have complete control of your entire agglomeration of buildings.

Status information is displayed in real-time with easy-to-understand graphics. Navigation in the monitored area is easily done via the navigation pad and the use of zoom – providing the possibility to display everything in detail.



Flexible and reliable  
– easy to maintain, change  
and expand

AutoMaster dynamically presents values for gas density, smoke and heat with different colours in the monitored area – making it easy to perform the necessary actions during fire fighting activity.

AutoMaster also provides the possibility to have customer-specific information in the monitored area in information layers. Power/water supply networks, sprinkler systems, emergency lights, escape routes, fire doors or any other object which may be relevant in case of an emergency can be displayed. These layers can be toggled on/off in order to simplify overviews and present only the information of interest.

#### Onshore Edition

The AutoMaster Onshore Edition provides extensive fire detection management functions. Customers have the freedom to add dedicated software modules to expand the functionality according to their needs.



Autronica is a leading innovator, manufacturer and supplier of fire, safety and maritime measuring equipment worldwide.

Our products ensure safety in applications on land, sea and in the petrochemical, oil and gas sectors.

Owned by United Technologies Corporation (UTC), Autronica employ more than 450 people handling the complete value chain, from idea, development and manufacturing to the marketing, sales and servicing of our products.

We are an international company with worldwide offices and our HQ is located in Trondheim, Norway's technology hotspot.



## Thinking new thoughts is part of our job. This is how we create the products that make you feel safe.

More than fifty years ago, we invented the very first fire alarm as you know it today. Since then we have turned it upside down several times – and still we continue to make new revolutions. Our goal has always been that people should be able to think less about what matters most; safety.

We know that our products are amongst the best in the world, but we also know that the best products can always get better. We continue to develop and we are able to say with conviction, that we protect life, environment and property.





**To claim that we save the world would be an exaggeration.  
However, we do contribute to making it a safer place.**

Fire safety is increasingly prioritized in large parts of the world, and we are happy to be part of that development. We make everyday life safer for factory workers in Brazil, hospital patients in The Netherlands and people shopping for groceries at the mall in Malaysia.

Our products are flexible and easily adaptable to local conditions in different parts of the world. This makes it safe to choose our solutions – no matter where in the world you are.