



**NEW**

# AMFE WITH PRESSURE SWITCH

High operational reliability in the event of a fire



The latest addition to our Automatic Mini Fire Extinguishing System (AMFE) portfolio is a pressure switch designed specifically for use in control cabinets. When used in combination with our compact mini fire extinguisher (AMFE), it enables reliable fire detection and suppression. Thanks to its integrated interface, the system can be connected to building management systems (BMS) and fire alarm control panels (FACP), and its modular design ensures maximum safety and early warning in the event of a fire.

## FEATURES

- Autonomous firefighting directly at the source of the fire
- A switching point for direct transmission to the BMS/FACP
- Electrical connection via M12 x 1 circular connector (4-pin)
- Compact design – suitable for integration into control cabinets
- Rugged housing for industrial applications
- Accurate measurement principle and signal transmission
- VdS-certified

## BENEFITS FOR CONTROL CABINET CONSTRUCTION

- Simple, straightforward retrofitting
- Protecting sensitive electronics from fire damage and consequential damage
- Minimising downtime and production losses
- Continuous monitoring of the fire suppression system without additional sensors
- Modular system (wide range of trigger temperatures)
- Can be connected to multiple cylinders for larger control cabinets
- Can be connected to smoke detectors and triggered electrically



### Cylinders for the AMFE series with an electronic pressure switch

| Cylinder size | Article No. | Fire Class A VdS 2381 (5,8%) |
|---------------|-------------|------------------------------|
| Size 0        | 100926      | 46 l                         |
| Size 1        | 100927      | 137 l                        |
| Size 2        | 100928      | 229 l                        |
| Size 3        | 100929      | 459 l                        |
| Size 4        | 100930      | 686 l                        |
| Size 5        | 100931      | 1.149 l                      |

