

## FACP ES Line for 8 zones, English



**Part-No.: 809041.02**

**Approval: VdS**

With 8 detector zones, foil: English.

### Features:

- 8 sensor groups with up to 30 sensors in each sensor group (conventional panel supports up to 240 conventional devices in total)
- Large LCD display with 8 rows x 40 characters
- Integrated sensor group single display
- Optimized commissioning, maintenance and operation
- Simple configuration and programming on the keypad
- Four relays, freely programmable, non-monitored, potential free, max. 30 V DC / 2 A or 60 V DC / 1 A
- 2 outputs for connecting acoustic or optical sounders according to EN 54-13 (29 V DC / max. 500 mA)
- 1 interface to a transmission unit for fire alarm routing equipment (FARE) (12 V DC / max. 200 mA)
- 1 interface to a transmission unit for fault warnings (12 V DC / max. 200 mA)
- 1 standard interface extinguisher for fire control system type C according to DIN EN 54-2
- RS485 for connecting to fire brigade operating panel and fire brigade display panel
- 1 output UBext 29 V / 0.5A, for power supply of external bus users
- 72 h emergency current bridge
- "Delay of relaying" function (PM operating mode according to DIN VDE 0833-2 for preventing false alarms, delay / verify)
- "2-detection dependency" function (TM operating mode according to DIN VDE 0833-2 for preventing false alarms), alternatively programmable as intermediate alarm storage or 2-zone dependency between the detector zones
- Operating panel with alphanumerical display
- Large LCD display with 8 rows x 40 characters
- Alarm counter for up to 10,000 trips
- Event memory for up to 10,000 events

|                            |                                       |
|----------------------------|---------------------------------------|
| Rated voltage              | 230 V AC                              |
| Rated frequency            | 50 Hz ... 60 Hz                       |
| Rated current              | 0,84 A                                |
| Output voltage             | 29 V DC                               |
| Quiescent current          | approx. 100 mA                        |
| Battery capacity           | max. 2 x 12 Ah                        |
| Ambient temperature        | -5 °C ... 45 °C                       |
| Storage temperature        | -5 °C ... 50 °C                       |
| Air humidity               | < 95 %                                |
| Type of protection         | IP 30                                 |
| Housing                    | ABS, 10 % glass fiber reinforced, V-0 |
| Color                      | gray, similar to Pantone 538          |
| Weight                     | approx. 5 kg (without batteries)      |
| Dimensions                 | W: 450 mm H: 320 mm D: 185 mm         |
| Declaration of Performance | DoP-21233141217                       |



Detector Series ES Detect and conventional devices are compatible with this FACP. Due to its nature, this article contains components classified as dangerous goods. Please clarify in advance with your forwarding agent if he accepts the transport of dangerous goods and if necessary observe the import regulations. The dangerous goods class for road transport or air transport is as follows: UN-No. UN3090 ADR-Class 9



FACP with system software including installation material, installation/commissioning/operating manuals, log book for FAS, but without batteries.

### Accessories:

|             |   |
|-------------|---|
| FX808460    | Touchscreen operating unit, surface mount     |
| FX808461.10 | Touchscreen operating unit, cavity wall mount |