

## Conventional MCP electronic module with 2nd microswitch



**Part-No.: 804901**

**Approval: VdS**

Same as 804900, but with second microswitch with dry contact NC/C (break) or NO/C (make) that is activated when the alarm is triggered.

### Features:

- Slimline design
- Low power consumption
- Plug-in connection clamps
- Optional terminal clamps
- 2 x cable entries on top, at the bottom and on the rear panel
- Fixing on standard flush mounted installation box
- Test function via manual call point service key
- Detectors that are not ready for operation can be marked with the "Out of order" label by reversing the enclosed operating front foil

### Common technical data

|                            |                                            |
|----------------------------|--------------------------------------------|
| Operating voltage          | 8 ... 30 V DC                              |
| Alarm current @ 9 V DC     | 9 mA                                       |
| Contact load               | 30 V DC / 1 A                              |
| No. of detector/zone       | 10 detectors per zone (according to VdS)   |
| Alarm display              | LED, red                                   |
| Connection terminal        | max. 2.5 mm <sup>2</sup> (AWG 26-14)       |
| Application temperature    | -40 °C ... 70 °C                           |
| Storage temperature        | -40 °C ... 75 °C                           |
| Air humidity               | < 95 %                                     |
| Type of protection         | IP 44 (in housing), IP 55 (with accessory) |
| Housing                    | PC ASA plastic                             |
| Weight                     | approx. 236 g (with housing)               |
| Detector specification     | EN 54-11, Type B                           |
| Dimensions                 | W: 133 mm H: 133 mm D: 36 mm               |
| Declaration of Performance | DoP-20482130701                            |



In combination with the yellow housing (Part No. 704902), the electronic module is approved as an electronic control unit for gas extinguishing systems. The Part No. 804901 electronic module with yellow housing conforms to the EN 12094-3 standard and can be used as an electronic control unit for gas extinguishing systems in dry, non-hazardous industrial premises. Take note, for a LARGE MCP you have to order the electronic module and the MCP housing separately to have a complete MCP.



Electronic module with one piece operating foil printed „ESSER by Honeywell“ and turnable „Out of Order“ pictogram.