

IQ8MCP compact, small, red, with resettable element



Part-No.: 804973

Approval: VdS

Same as 804971, but with plastic triggering element, which supports easy reset after an alarm has been triggered without having to replace the broken element (glass pane).

Typically applied in nursery, clean rooms as for example in food processing industries.

Features:

- Flat design
- Plug-in connection terminals
- Optional terminal
- Triple key function (test, open, reset)
- Detectors that are not ready for operation can be marked with the "Out of order" label by reversing the enclosed glass pane

Common technical data

Operating voltage	8 ... 42 V DC
Quiescent current @ 19 V DC	45 µA
Alarm current w/o communication curtain	18 mA
No. of detector/zone	max. 127 MCP per loop
Operation indicator	LED, green
Alarm display	red LED and yellow actuation indicator
Connection terminal	max. 2.5 mm ² (AWG 26-14)
Application temperature	-20 °C ... 70 °C
Storage temperature	-30 °C ... 75 °C
Air humidity	< 95 %
Type of protection	IP 43 (in housing)
Housing	ASA plastic
Color	red, similar to RAL 3020
Weight	approx. 110 g
Detector specification	EN 54-11, type A
Dimensions	W: 88 mm H: 88 mm D: 21 mm



If the glass pane is replaced with the optionally available plastic pane with reset function, the MCP can be reseted from outside by using the key. Per standard suitable for flush-mounted installation boxes. For the surface mounting of the MCP the base from Part No. 704980 to 704985 is required. Please order separately. Type A definition - direct release acc. to EN 54-11 § 3.4.1 (extract from standard): Manual fire alarm unit, for which the alarm status is automatically set (additional alarm triggering is not required) after the fragile element has been broken or its position has been changed.



1x Plastic operating panel 704964 1x Key 704966 1x Multilingual paper insert with "Out of order" pictogram included

Accessories:

704980

Surface mount housing