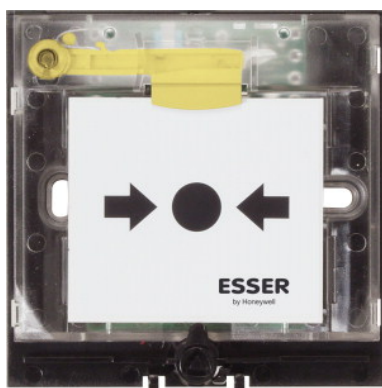


IQ8MCP electronic module w/o isolator, with relay



Part-No. 804956

Approval: VdS

Same as 804955, but with relay and without loop isolator or connection possibility for standard manual call points. The relay output is activated by the triggering of this detector. The relay output can be programmed in the IQ8Control and System 8000 FACP customer data as a control group.

Features:

- Slimline design
- Low power consumption
- Plug-in connection terminals (two direction)
- Optional terminal terminals
- 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

Operating voltage	8 ... 42 V DC
Quiescent current @ 19 V DC	45 μ A
Alarm current w/o communication curtain	18 mA
Contact load	30 V DC / 1 A
Alarm display	LED, red and yellow flag
Operation indicator	LED, green
No. of detector/zone	max. 127 detectors per loop (as per VdS)
Application temperature	-20 °C ... 70 °C
Storage temperature	-30 °C ... 75 °C
Connection terminal	max. 2.5 mm ² (AWG 26-14)
Type of protection	IP43 (in housing), IP 55 with cover 704965
Air humidity	< 95 % (non condensing)
Weight	approx. 78 g



If the glass pane is replaced with the optionally available plastic pane with reset function, the MCP can be reset from the outside using the key.

For the surface mounting of the MCP the surface mount base Part No. 704980 must be ordered separately, if the cable wasn't laid about a standard flush mount wall socket.

Type a definition - single action in accordance with EN 54-11 § 3.4.1

(excerpt taken from EN 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.