

IQ8MCP compact IP 66, small, red, with isolator glass pane



Part-No. 804961

Approval: G 205132

Waterproof MCP suitable for esserbus and powered loop connection, with soft address coding, alarm latch and alarm indicator. Without BUS communication, the detector operates as conventional MCP. Detector housing, surface mount housing and transparent cover are included.

The Waterproof Manual Call Point has been designed for use outdoors and in places where moisture can occur. Surface mount housing is provided with knock-out cable entries for M20 cable glands (option) for simplified installation.

Features:

- High IP protection class IP66
- Integrated loop isolator
- Triple key function (test, open, reset)
- Plug-in connection clamps
- 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 µA
Alarm current @ 9 V DC	18 mA
Alarm display	LED, red and yellow flag
Operation indicator	LED, green
No. of detector/zone	10 detectors / group; 127 detectors / ring (according to VdS)
Application temperature	-20 °C ... 70 °C
Storage temperature	-30 °C ... 75 °C
Connection terminal	max. 1,5 mm ² (AWG 30-14)
Type of protection	IP 66
Housing	PC-ASA plastic
Air humidity	< 95 % (non condensing)
Color	red, similar to RAL 3020
Weight	approx. 250 g
Detector specification	EN 54-11, type A
Dimensions	W: 88 mm H: 88 mm D: 57 mm (with surface mount housing)



Use M20 cable glands with 15 mm connecting thread length and sealing ring, e.g. blueglobe by Pflitsch (screw joint item no.: bg 820PA/sealing ring part no.: DRF 220).



- 1 x Spare glass 704960
- 1 x Plastic spare key 704966
- 1 x transparent cover
- 1 x Surface mount housing