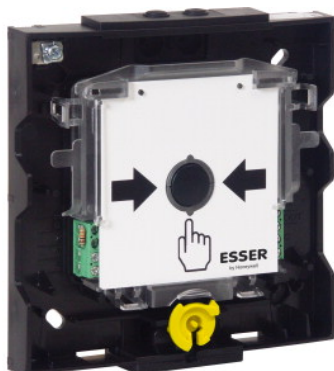


IQ8MCP electronic module w/o isolator, with relay



Part-No. 804906

Approval: VdS

Addressable electronic module with floating contacts of a changeover relay NC/C (break) or NO/C (make), suitable for use in the esserbus and powered loop with alarm latch and alarm indicator. Without BUS connection, the detector operates as conventional MCP.

Without built-in loop isolator and optional connection for conventional MCP.

The relay output is activated with the triggering of this detector. The relay output can be programmed in the System 8000 and IQ8Control FACP customer data as a control group.

Operating voltage	8 ... 42 V DC
Quiescent current @ 19 V DC	45 μ A
Alarm current w/o communication curtain	18 mA
Contact load relay	30 V DC / 1 A
Alarm display	LED, red
Operation indicator	LED, green
No. of detector/zone	10 detectors per zone, 127 detectors/loop (according to 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	IP 44 (in housing), IP 55 (with accessory)
Housing	PC ASA plastic
Air humidity	< 95 % (non condensing)
Weight	approx. 236 g (in housing)
Detector specification	EN 54-11, type B
Dimensions	W: 133 mm H: 133 mm D: 36 mm



Take note, for a LARGE MCP you have to order the electronic module and the MCP housing separately to have a complete MCP.