

Tamper Proof Manual Control Point (MCP)



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Application



Features:

The TAMPERPROOF MCP is the only product available on the market which can deliver the full functionality required of an MCP whilst complying with the imminent EN12101-9 product standard.

Nuisance operation, especially in student accommodation is becoming a real concern for facility managers, building owners, occupiers and fire brigades as inappropriate operation of the manual control points can not only cause activation of a system, if a fire does occur once an MCP has been operated, initiation of vents on fire floors can be locked out and fail to operate as a direct result.

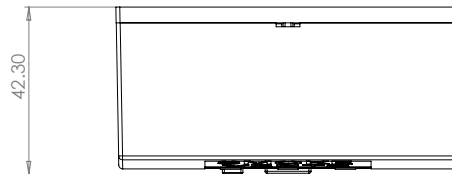
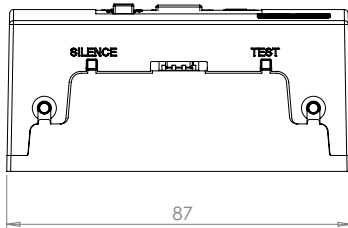
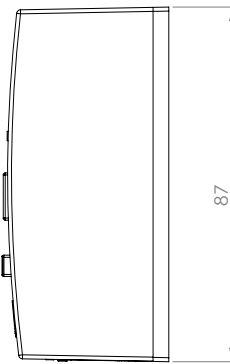
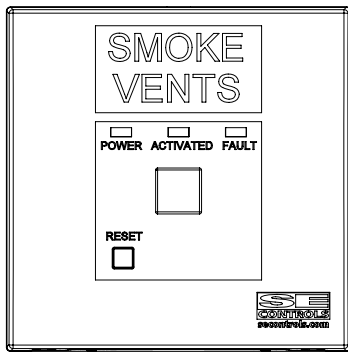
The orange (RAL 2011) MCP displays system and vent status both audibly and visibly through three LEDs, "power, fault and activated" (all requirements of the EN standard).



Version 3

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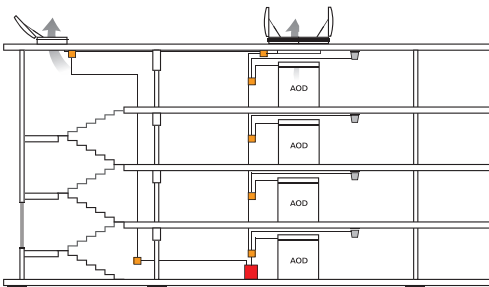
Technical Drawing



The AutoCAD drawing for this product can be found at www.secontrols.com

Technical Data

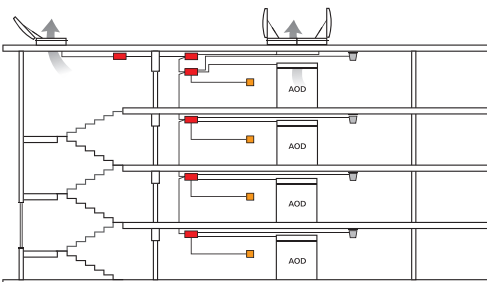
OSLoop Control System



Key

- OSLoop Coordinator
- Ionisation Smoke Detector
- Manual Control Point

OS2 Control System



Key

- OS2 Control Panel
- Ionisation Smoke Detector
- Manual Control Point

Device details

The unit uses an industry standard 87mm enclosure for discreet installation.

- Tested to prEN12101-9
- The MCP is provided in orange (RAL 2011) (As required as part of prEN12010-2)
- The device has the capabilities of providing auditable signals and faults along with having a silence button out of view
- The device continuously monitors actuators and connections to smoke detectors (As required as part of prEN12010-2)
- Event logging to provide historical user information
- Maintenance indication (Statutory requirement of the Regulatory Reform Order (Fire Safety))
- Activation via access key fob
- Reset via access key fob
- Reset push button
- Activated LED
- Power/Healthy LED
- Fault LED
- Mechanical and electrical reset key

For use with 24V OSLoop and OS2 control panels.

87 x 87 x 22mm (h x w x d) - Flush mount

87 x 87 x 54mm (h x w x d) - Surface mount

MCP part numbers

OSLoop MCP part number	MCP Module	FCS 0030 0020
	Adapter Plate	FCS 0030 0018
OS2 MCP part numbers	MCP Module	FCS 0020 0037
	Adapter Plate	FCS 0020 0017

CE CERTIFIED

Compliant to applicable regulations