

XP95

Manual Call Point



Product overview

Product	XP95 Manual Call Point (non isolating)*
Part No.	55100-905
Product	XP95 Manual Call Point (isolating)**
Part No.	55100-908
Digital Communication	XP95 and Discovery and CoreProtocol® compatible

Compliance



Product information

The XP95 Manual Call Point (MCP) operates on a loop of intelligent fire detection devices and when activated interrupts the polling cycle for a very fast response.

The XP95 MCP is intended for indoor applications and is available in two versions, with and without an isolator.

- Easily resettable element
- Unique 'Plug and Play' installation
- Continuity link for wiring test before commissioning
- Reports an alarm in under 0.2 seconds
- EN54-11 approved*
- EN54-15 approved**

Technical data

All data is supplied subject to change without notice. Specifications are typical at 24 V, 25°C and 50% RH unless otherwise stated.

Supply voltage	17 V - 28 V dc
Digital communication	XP95, Discovery and CoreProtocol compatible
Communication protocol	5 - 9 V peak to peak
Maximum current consumption at 24 V	
Quiescent current	100 µA
Alarm LED on	4 mA
Operating temperature (ambient)	-20°C to +60°C
IP rating	designed to IP45
Standards and approvals	EN 54-11, EN 54-17 (isolated version), CPR, LPCB, SBSC, CCCf
Dimensions	93 mm x 89 mm x 59.5 mm
Weight	160g
Materials	Body - red polycarbonate

Note: For further information on the isolator, refer to PP2090 - available from www.apollo-fire.co.uk

Operation

The address of each call point is set at the commissioning stage by means of a seven segment DIL switch.

A single bi-coloured alarm LED is provided on the call point. This LED is controlled independently of the call point by the fire control panel. The LED is illuminated red when the call point has been activated. The LED is illuminated amber/yellow to indicate a short circuit.

Installation

Installation time for the XP95 MCP is reduced as all the initial installation cabling is wired to a terminal block which fits neatly into the back of the call point.

EMC Directive 2014/30/EU

The XP95 Manual Call Point complies with the essential requirements of the EMC Directive 2014/30/EU, provided that it is used as described in this data sheet.

A copy of the Declaration of Conformity is available from the Apollo website: www.apollo-fire.co.uk

Conformity of the XP95 Manual Call Point with the EMC Directive, does not confer compliance with the directive on any apparatus or systems connected to them.

Construction Products Regulation 305/2011/EU

The XP95 Manual Call Point complies with the essential requirements of the Construction Products Regulation 305/2011/EU.

A copy of the Declaration of Performance is available from the Apollo website: www.apollo-fire.co.uk

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