

DM2010

2000 Series Addressable Manual Call Point (RED)

General

The DM2010 is a RED, surface mount, addressable 2000 series manual call point with a high strength plastic housing suitable for indoor applications. The LED indicator provides visual confirmation of alarm initiation. The test key (included with each unit) facilitates functional testing of the call point. The manual call point is delivered complete with glass, but a resettable element can be installed as an option at any time.

Installation

The DM2010 may be used with the Aritech FP1200/2000 or 2X series fire panels via a two-wire communication loop that provides both power and control data. The call point's address is conveniently set with a dip switch. The address setting is nonvolatile and will not be lost in the event of a power outage.

The manual call point utilizes the 2000 series advanced digital data communications protocol that ensures the integrity of the data communications with extensive error correction algorithms.



Standard Features

Fast response is ensured by unique signalling features. A range of colours and accessories is available.

- Addressable manual call point
- LED alarm indicator
- Tamper resistant break glass design
- Easy to test with auto reset
- Fast response
- IP67 waterproof model available

Specifications

Power supply

Operating voltage	17-28 VDC
Voltage modulation	4-9 V

Current consumption

Quiescent	< 250 μ A
Alarm	< 2.5 mA

Environmental

Operating temperature	-10°C to +55°C
Storage temperature	-25°C to +70°C
Operating humidity (noncondensing)	10-95 %
Ingress Protection	IP24D

Physical

Cable specification	0.5 to 2.5 mm ²
Dimensions (L x W x H)	89 x 93 x 59.5 mm

Weight	188 g
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Ordering Information

Part No.	Description
DM2010	2000 Series Addressable Manual Call Point (RED)
ISM	Isolator module
DMN782	Hinged transparent MCP protection cover
DM783	BZB black bezel
DM790	Flush mount cradle with connectors
DM795	Flush mount cradle, connectors & forkgrrips
DMN798	Breakable Seal for Manual Call Points
DMN800	Resettable Element for Manual Call Point