

Fire detection and evacuation solutions that save lives.

Discovery – Waterproof Addressable Manual Call Point

Features

- IP67 rated
- Flashing LED option to indicate polling
- 'Plug and Play' terminal connections for fast wiring
- Continuity Link for wiring testing before commissioning
- Reports an alarm in under 0.2 seconds
- Resettable element
- Anti tamper facility
- Universal key for test and maintenance access

Description

The Discovery Waterproof Manual Call Point has been designed for use outdoors and in places where moisture can occur. When activated, the Manual Call Point interrupts the polling cycle of the addressable detection loop for a very fast response.

The address of Discovery Waterproof Manual Call Point is set at the commissioning stage by means of a seven segment DIL switch located inside the device. The device has an easily resettable element rather than a break glass and also features a unique 'Plug and Play' installation concept designed specifically to reduce installation time.

A single bi-coloured alarm LED is provided on the Discovery Waterproof Manual Call Point. This LED is controlled independently of the device, by the main fire control panel. The LED is illuminated red when the Manual Call Point has been activated. The LED is illuminated yellow to indicate a short circuit. Once activated, the Discovery Manual Call Point can be reset by inserting the test key into the bottom of the device.

The Isolated version of the Discovery Waterproof Manual Call Point incorporates a short circuit isolator which will ensure its operation in the event of a short circuit fault on the loop.

To provide additional protection against accidental operation, a transparent hinged cover is available which can be fitted to the Discovery Manual Call Point.



Discovery Waterproof Manual Call Point

Item Numbers

Australia

213-0066	Discovery W/Proof Manual Call Point - Red
213-0067	Discovery W/Proof Manual Call Point with Isolator - Red
213-0064	Transparent Hinged Cover

International

58100-950AMP	Discovery W/Proof Manual Call Point - Red
58100-951AMP	Discovery W/Proof Manual Call Point with Isolator - Red
26729-152	Transparent Hinged Cover

Specifications

Supply Voltage	17-28V DC
Quiescent Current	100µA at 24V DC
Alarm Current	4mA at 24V DC
Dimensions	(H x W x D)
MCP inc back box	93mm x 97.5mm x 71mm
Material	High Impact ABS
Operating Temperature	-30°C to +70°C
Humidity	0 - 95% non-condensing
IP Rating	IP67
Weight	240g
Approvals	EN54-11