

## PRODUCT DATASHEET

### VCP100

## INTELLIGENT MANUAL CALL POINT

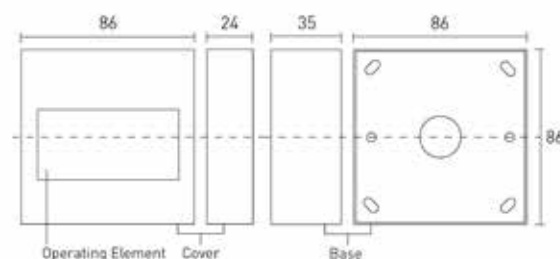
The VCP100 Intelligent Manual Call Point is compatible with all fire control panels utilising the Argus fully digital communication protocol. Reliable and fast operation is achieved even when employing the impressive 240 device loop capacity. The operating "glass" element on the front face of the Call Point and the alarm flag indicator can be easily reset using a special key. Therefore, after activation, the call point can be quickly restored to its normal quiescent state making it ready for immediate re-use. The Call Point design also provides bi-directional short circuit isolators, plus a visual LED indicator to confirm communication polling and alarm activation.



### KEY FEATURES

- Auto addressable capability on compatible control panels
- Employs fully digital Argus protocol
- Built-in short circuit isolator
- Resettable operating element
- Surface or flush fit options
- Clearly visible alarm flag in the activated state
- Custom reset key
- Bi-colour LED status indicator
- Programmable using the Device Programming Tool
- 5 year product warranty

### TECHNICAL INFORMATION



### TECHNICAL SPECIFICATION

- |   |  |
|---|--|
| ■ Loop voltage range                      | 15Vdc – 40Vdc*                               |
| ■ Average standby current                 | 70µA @ 24Vdc                                 |
| ■ Dimensions of device (surface)          | 86mm x 86mm x 59mm                           |
| ■ Temperature Range (no icing)            | -10°C to +55°C                               |
| ■ Max tolerated humidity (non condensing) | 95% RH                                       |
| ■ IP Rating                               | 24   |
|   | 65 when used with<br>WHCP-BBR or<br>WHCP-BBC |
| ■ Weight                                  | 150g   |

\*Note: Min 18VDC for operation of LED.

### STANDARDS & APPROVALS

- EN54-11: Manual Call Points
- EN54-17: Short Circuit Isolators



## ACCESSORIES

CI

### PROTECTIVE CALL POINT COVER

The CI Protective Call Point Cover is an aesthetically pleasing low-cost clear cover.

Easily fitted to new or existing Argus Call Points, it dramatically reduces both misuse and the risk of accidental activation making it ideal for sports halls, manufacturing and processing facilities, and other high-traffic areas.

In addition, the Protective Call Point Cover ensures that two positive actions are required to activate the Call Point, making it suitable for territories where dual-activation is mandatory.

