

DATASHEET INTELLIGENT MANUAL CALL POINT

ALCP100

The ALCP100 Manual Call Point is compatible with all fire control panels utilising the Argus fully digital communication protocol. The call point is smooth and quick to install thanks to the easy wiring design and the front operating element that snaps into place requiring no additional tools.

The call point benefits from improved levels of visibility thanks to a reflective polyester flag at the bottom of the operating face and a brightly illuminated LED ring in the centre of the active area which allows the alarm condition to be viewed over a wide angle of 170 degrees. The alarm flag indicator can be easily reset using the call point key provided, making the call point ready for immediate re-use.



KEY FEATURES

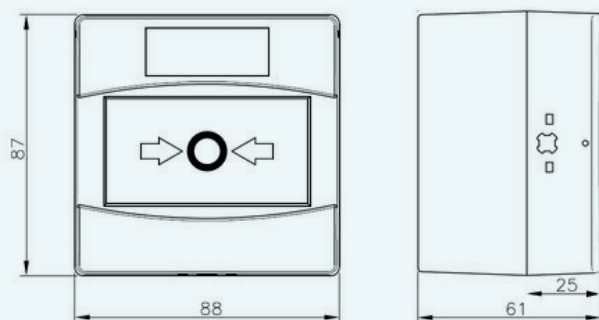
- Full panel back compatibility
- Employs fully digital Argus protocol
- Built-in short circuit isolator
- High visibility of the alarm condition through LED indication
- Resettable operating element
- Cable entry dimple for drilling
- Waterproof variant available
- Optional protective cover
- Conventional Call Point CP200 available
- 5 years product warranty

TECHNICAL SPECIFICATION

Loop voltage range	18 to 40Vdc*
Average standby current	35µA @ 24Vdc
Dimensions	88mm x 87mm x 73 mm
Weight	160 g
Temperature Range (design range)	-30°C to 70°C
Temperature range (EN 54-11 approved range)	-10°C to 55 °C
Max humidity (non-condensing)	93% RH
IP rating	42

*Min 18VDC for operation of LED.

TECHNICAL INFORMATION



STANDARDS & APPROVALS

- EN 54-11: Manual call points
- EN 54-17: Short-circuit isolators



DATASHEET
**ADDRESSABLE WATERPROOF
MANUAL CALL POINT**

AI-CPW-R-01

VARIANT

**AI-CPW-R-01
WATERPROOF ADDRESSABLE MANUAL
CALL POINT***

The AI-CPW-R-01 waterproof variant is suitable for conditions such as rain, high humidity or dusty environments.

*For full details please see separate AI-CPW-R-01 datasheet.



ACCESSORIES

**ALCI
PROTECTIVE CALL POINT COVER**

The ALCI Protective Call Point Cover is an aesthetically pleasing low cost clear cover. Easily fitted to 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.

