

PRODUCT DATASHEET

SGCP200 WIRELESS SAGITTARIUS MANUAL CALL POINT

The SGCP200 Manual Call Point (MCP) is a fully intelligent device which is compatible with all Argus Translator and Expander Modules. The unit has a resettable plastic element, which displays a drop down warning flag when operated. A key is supplied with the MCP for reset and case opening. The product is powered by two batteries with a typical life of 10 years and with same form factor, simplifying stock management. The Manual Call Point can be fitted with an optional transparent cover for protection against accidental operation or with a weatherproof enclosure for use outdoors or in hostile environments.

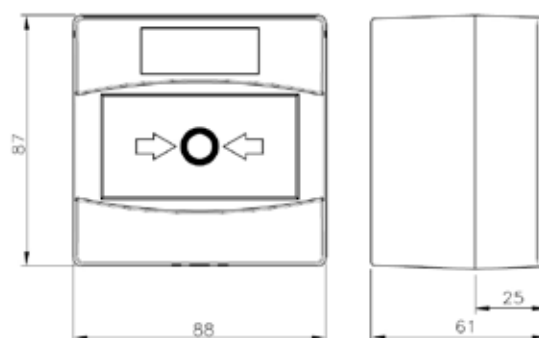


KEY FEATURES

- High reliability
- Bi-directional wireless communication
- 3rd party approval to EN54-11 & EN54-25
- 10 year battery life
- Standard low cost lithium battery technology
- Resettable element
- Self optimising wireless frequency & amplitude algorithms
- Multiple colours variants available (yellow, white, green, blue)*
- 5 year product warranty

*The yellow, white, green & blue colour variants are not EN54-11 compliant

TECHNICAL INFORMATION



TECHNICAL SPECIFICATION

- | | |
|--|------------------------------|
| ■ Operating frequency range | 868 – 870 MHz |
| ■ Max radiated power | 14dBm (25mW) |
| ■ Radio signal modulation type | FSK |
| ■ Operating frequency channels | 7 |
| ■ Communication range with the Translator or Expander Module | ≤ 150 m
(in open space) |
| ■ IP rating | 42 |
| ■ Dimensions | 88mm x 87mm x 61mm |
| ■ Weight (without batteries) | 160g |
| ■ Batteries | 2 x CR123A
(3 V & 1.2 Ah) |
| ■ Batteries lifespan (typical) | 10 years |
| ■ Operating Temperature | -10°C to +55°C |
| ■ Max humidity (non condensing) | 95% RH |

STANDARDS & APPROVALS

- EN54-11:
Manual Call Points
- EN54-25:
Components using radio links
and system requirements



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.

