

FIREwave®

Wireless Manual Call Point

RSM-CP-AS



Features

- ▶ Bi Directional wireless communication
- ▶ Fully intelligent
- ▶ Utilises standard low cost lithium battery technology
- ▶ Long battery life
- ▶ Resettable Element
- ▶ Clear 'device activated' warning flag
- ▶ High reliability
- ▶ Automatic channel hopping
- ▶ Self optimising wireless amplitude and frequency
- ▶ Compliant to AS4428.9
- ▶ SAI Global Approved

Description

The RSM-CP-AS is a Wireless Resettable Manual Call Point which features a simulated glass front. When activated, a plastic 'flag' is displayed in the window of the unit; the supplied key will reset the flag and unit. Supplied with back box. Weatherproof version also available (RSM-CP/W-AS).

The units parameters are programmed via the Translator Module via a PC link. The Translator Module then automatically manages detector radiated power depending on the device communication quality. Each unit can automatically adjust its frequency and radiated power output in accordance with the signal quality received from the Translator Module.

Ordering Code	RSM-CP-AS	
Communication range with Translator Module	100 m (open space)	
Operating frequency	916 MHz	
Modulation type	Frequency Shift Keying	
Number of operating channels	6	
Time period between wireless signal transmissions	From 12 seconds to 2 minutes	
Power supply (dual 3V lithium batteries)	1 x Primary Cell (CR123A)	1 x Secondary Cell (CR2032A)
Capacity	1.2 Ahr	0.24 Ahr
Estimated battery life*	5 years	2 months
Operating temperature range	-30 °C to +50 °C	
Radiated power	0.01 - 10 mW	
Dimensions (mm)	H87 x W87 x D23 (D58 with back box)	

*dependant on time period between wireless signal transmissions