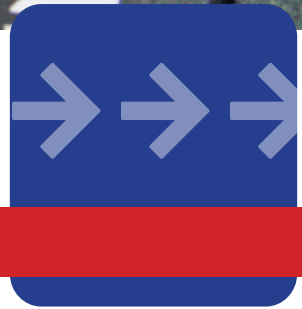


CALL POINT CODE GUIDANCE NOTES



Overview

The purpose of this document is to provide guidance on the reference codes for KAC MCP and WCP devices.



x C P x x - x x x x x x - x x x x - x x

1st Character =

M = Indoor or W = Waterproof
2th Character = C = Call
3th Character = P = Point

4th Character = Model Type
5th Character = Model Variant

6-Blank
7th Character = Colour

8-10th Characters
(Electrical or Protocol version)

11th Character = Mounting option
12th Character = Flexi or Glass
13-Blank

14-17th Characters
Customer account No.
or
STCK indicating stocked item.

18-Blank
19-20th Character =
Variant Number

21st Character Onwards
(if needed)

IS = Intrinsically Safe Call Point
and or C = Hinged cover

Introduction

KAC call points codes appear complex but contain a great deal of information regarding the product. Once broken down into their constituent parts the codes can be useful in identifying the properties of the device.

Characters 1,2 & 3 = Indoor or Waterproof Call Point

An M defines the device as indoor, indicating the 87mm square standard KAC call point with an IP rating of IP24. A W indicates a waterproof device using the larger sealed enclosure with an IP rating of IP67.

Character 4, Model Type

Call point configuration :

- 1 = Non-LED Model
- 2 = LED Model
- 3 = Changeover Model
- 4 = Double Pole Model
- 5 = Intelligent Model



Character 5, Model Type Variant

Normally an A or B character, its exact meaning is dependant on the 4th character and differs by call point model type. the table below illustrates most of the options.

| | |
|---|----------------------|
| 1A = Series Resistor | 1B= Sav-Wire |
| 2A = Resistor and LED | 2B= Sav-Wire and LED |
| 3A = Non LED | |
| 4A = Double Pole Changeover | |
| 5A = Intelligent - System Sensor Protocol | |
| 5B = Intelligent - Customer Protocol | |

Character 7, Call Point Colour

Five colours are available, some have specific applications depending on the territory in which the device is to be installed, for instance in the UK and door exit call point would be Green, in other countries the standard requires White.

| | |
|------------|---|
| R = Red |  |
| Y = Yellow |  |
| G = Green |  |
| B = Blue |  |
| W = White |  |

Characters 8-10, Electrical or Protocol Version

In non addressable product (MCP1-4 & WCP 1-4) this defines any resistor values or particular electrical specifications

Electrical Examples: 470 = 470 Ohm Resistor
 680 = 680 Ohm Resistor
 000 = Clean Contacts
 C01 = Single Pole Changeover

In MCP/WCP5 addressable variants this contains the characters Pxx where xx indicates the protocol and isolation.

Odd numbers identify non isolated versions.
Even numbers have isolation.

Character 14-17, Customer Account Number and Character 19, 20, Variant Number

Two sets of numbers for internal use which in combination define any special branding or labelling requirements. In most cases STCK in this space replaces the old MUS style product.

Character 21 onwards

If used this part of the code indicates accessories or Intrinsically safe requirements.
Examples

IS = Intrinsically Safe Call Point

C = Hinged cover

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