



Sencia

Sencia Control Panel Range

Key Features

- Single and double column button configurations.
- Available in small, medium or large buttons configurations
- Black buttons with white backlit text
- Custom button text and graphics available to order.
- Choice of coloured inserts to change the illumination colour
- Available in Brushed Stainless Steel, White, Bright Chrome and Polished Brass as standard, other special finishes available to order
- All button functions are fully programmable for single actions or controlling sequences.
- Hidden programming socket
- Configuration stored in Non Volatile EEPROM
- Firmware storage in reflashable FLASH memory over iCAN network
- Configurable start up mode
- CE compliant to all relevant standards
- Designed and manufactured to ISO 9001:2015 standards

Overview

The Sencia range of control panels provide a combination of contemporary design with intuitive user control. They feature an array of button configurations in single or dual column. Each slim line button is LED backlit and can show a range of text and icon options to tailor each panel to a project specific requirement. A choice of coloured button inserts can be added to any button to change the illuminated colour to complete the look.

Sencia control panels are available in a variety of plate finishes to complement even the most ambitious interior designs. Panels can be installed in either standard single gang UK style electrical wall boxes or European round boxes* and can be installed in almost any location in the building on the iLight control system low voltage network.



Button Functions

Scene selection
 Scene raise/lower
 Channel raise/lower
 Toggle on/off
 Toggle raise/lower
 True off
 Open/close (for curtains or blinds)
 Raise/lower (for motorized screens)
 Task (start/stop a sequence)

Mechanical Data

Control Cable Access:

Standard UK wallbox, 35mm deep minimum (not supplied).

Standard European backbox, 40mm deep minimum (not supplied)

Temperature: +2°C to +40°C

Humidity: +5 to 95% non condensing

Control Inputs:

One set of terminals for the iLight iCANnet™ network

*Optional 4mm gasket for use with European Back Boxes.

Electrical Data

Supply: +12 - 18V DC (via iCANnet™ cable)

Terminal Sizes:

Recommended network cable:
 Belden 1502 or equivalent

Memory:

FLASH memory to be able to upgrade firmware
 EEPROM for program and sequence memory

Accessories

5620-000715-00 4mm (Depth) gasket for use with European back box

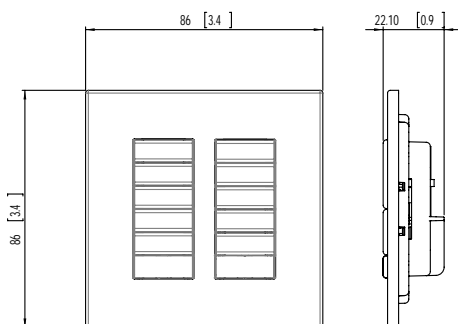
SGBB-F/S/P

Standard UK back box
F - Flush mounted in metal.
 Suitable for fixing in solid walls

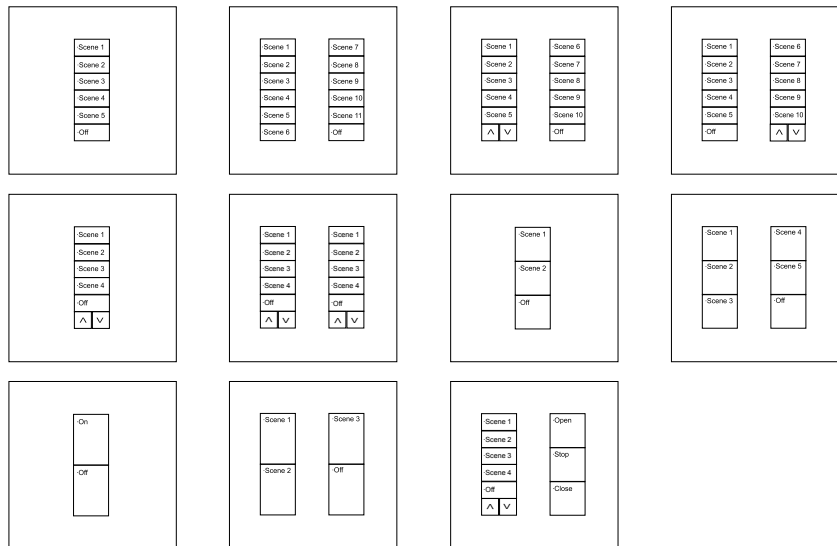
S - Surface mounted white plastic.
 Suitable surface mounting on any type of wall

P - Flush mounted in plastic.
 Suitable for plasterboard walls

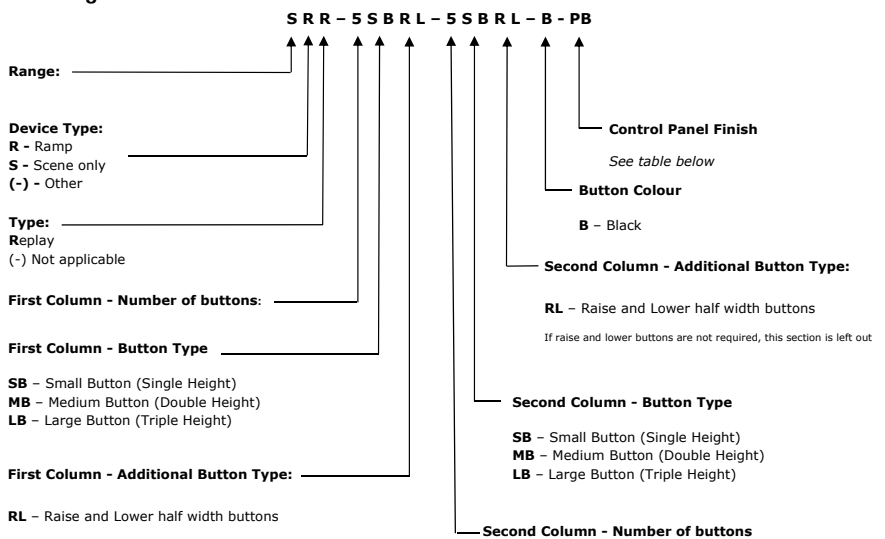
Dimensions



Standard Configurations



Ordering Codes



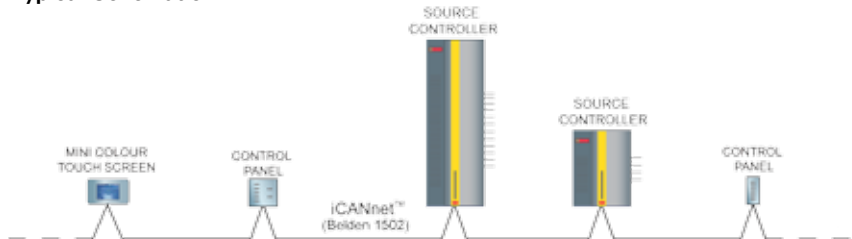
Standard Finishes

PB - Polished Brass **BS** - Brushed Stainless Steel **BC** - Bright Chrome **W** - White (RAL9106)

Call for a quote on these other finishes:

SB - Satin Brass **BB** - Brushed Antique Brass **BK** - Black Nickel **B** - Black

Typical Schematic



Contact your local Eaton office

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