

keypadCUE-55

Small 8-Button Keypad 55 x 55 mm

Product code: **CS0542**



White aluminum **RAL9006**



Signal white **RAL9003**

Main features

- Compact keypad equipped with **eight** buttons
- Programmable LED indication in each button
- Changeable user-defined button's label with backlight
- Aluminum enclosure
- Enclosure colors
 - White aluminum RAL9006
 - Signal white RAL9003
- Small dimensions 55 x 55 mm
- Compatible with standard electrical wall boxes
- Compatible with 55 x 55 mm frames
- RS-485 data communication
- Wall mounting adapter and plastic frame available
- Desk holders available

Description

The keypadCUE-55 is a fully customizable button control panel compatible with all CUE controllers. This easy-to-use control interface connects to controllers to offer a wide variety of functions such as display on and off, input switching, volume, mute control, etc.

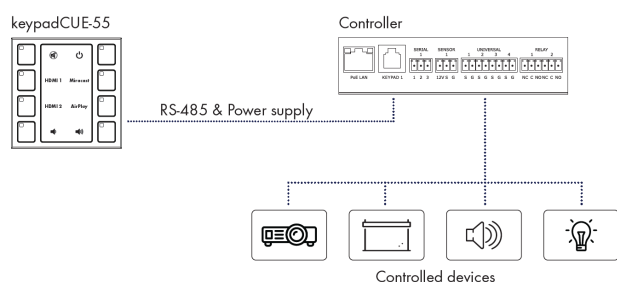
The keypad provides eight buttons and a programmable indication for each button. Each button can be configured for any function. User-defined button's label can be printed on a printer and inserted into the keypad. Button LEDs brightness and their ON or OFF state are controlled by special programming commands from the controller. The brightness of the backlight can be also set by special programming commands from the controller.

Featuring a beautiful architectural finish, this keypad is an elegant and powerful wall-mounted control panel designed to be installed onto a standard European electrical wall box as well as into a cable enclosure.

Application Diagrams

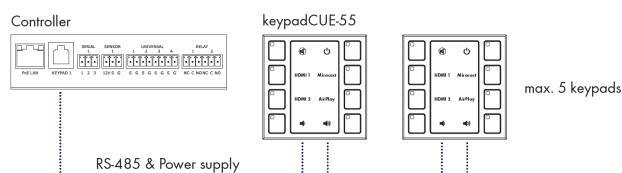
Simple control system

- Simple and economic control package
- The intuitive user interface provided by keypadCUE-55
- Perfect solution for AV control as well as for environment control
- Suitable for boardrooms, meeting rooms, classrooms, etc.



Multiple keypads

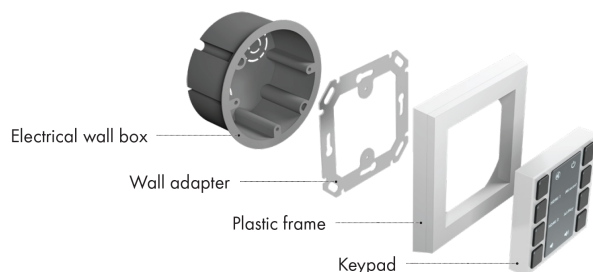
- More keypads connected to one controller
- All keypads connected via RS-485, 4 conductors flat phone line cord, or CATx cable can be used
- More keypads in the room, e.g. one on the wall, other on the table
- A suitable solution for home automation



Installation

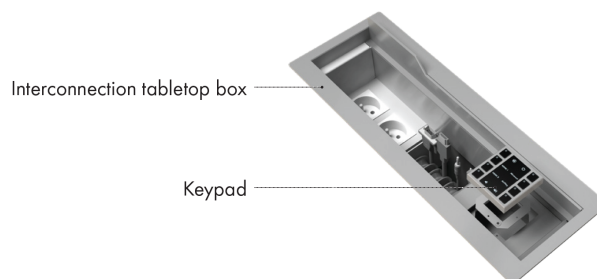
Wall installation

- Fully compatible with standard electrical wall boxes
- Wall adapter for simple and quick installation
- A white plastic frame was supplied as an accessory
- One cable connection
- Wall Set 55 (wall adapter & plastic frame) has to be ordered separately

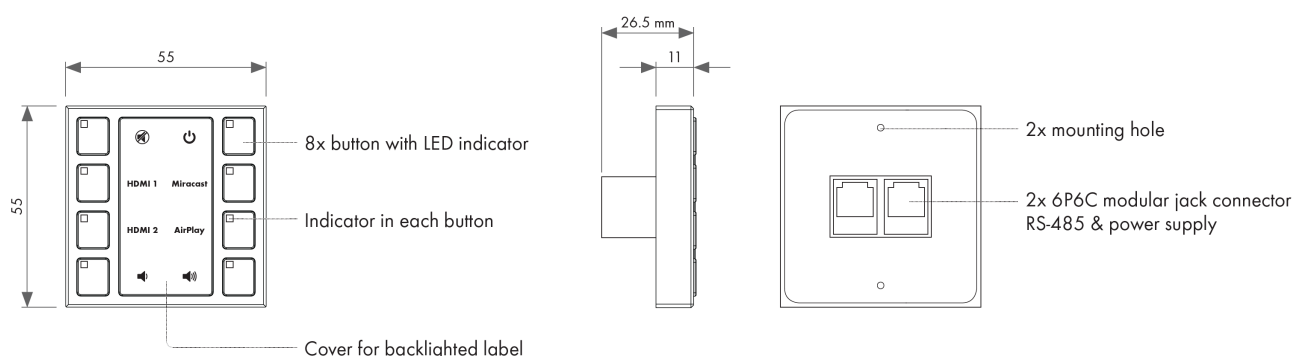


Interconnection tabletop box installation

- Suitable for simple room control systems
- Fully compatible with PANCONNECT interconnection tabletop boxes
- Simple installation
- Button's label with backlight for poor lighting conditions



Mechanical Description



Configuration

Configuration of the keypadCUE-55 is described in the **Cue Visual Composer Help**, section **CUEdevices / CUEwire / keypadCUE-55**.

Specifications

Buttons

- 8x black plastic button
- Fully configurable functionality

Indication

- 8x programmable green LED in each button
- Variable brightness

Button's label

- White backlight with variable brightness
- Black background and white characters recommended
- Print on a printer or use 3M ScotchMark laser markable label stock 7847 - two-layer film designed for the production of labels in laser marking facilities.

System connection

- Power supply 10 ÷ 30 VDC, max. 0.7 W
- RS-485 data communication
- 2x 6P6C modular jack connector

Physical

- Aluminum enclosure
- Enclosure colors: white aluminum RAL9006 or signal white RAL9003
- Protection IP30
- Dimensions 55 x 55 x 11 mm / 2.2" x 2.2" x 0.4"
- Weight 0.1 kg / 0.2 lb

Environment conditions

- Operating temperature 10° ÷ 40° C
- Storage temperature 0° ÷ 60° C
- Relative humidity 10% ÷ 90% non-condensing

Supplied accessories

- 2x 6P4C cable connector

Box Contents

- Keypad keypadCUE-55
- 2x 6P4C cable connector
- Mounting screws
- Quick Start
- Declaration of Conformity & Warranty Conditions

Available Accessories

(has to be ordered separately)

- Tabletop Holder 55
- Under Desk Holder 55
- Wall Set 55
- Pan Adapter 55

Order Information

Product codes

- CS0542-9006 white aluminum RAL9006 enclosure
- CS0542-9003 signal white RAL9003 enclosure

Documentation

More information can be found in CUE Documentation:

- keypadCUE-55 Setup Guide
- keypadCUE-55 Quick Start
- CVC Help | keypadCUE-55