keypadCUE-55

Small 8-Button Keypad 55 x 55 mm

cue

White aluminium 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 aluminium 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
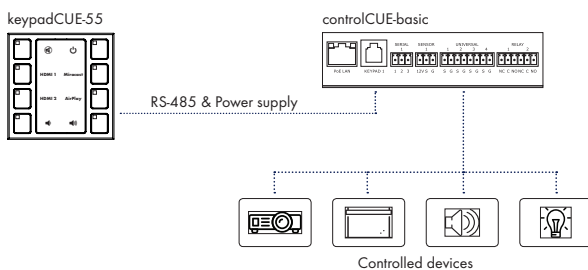- Desk holders available

Description

The keypadCUE-55 is a fully customizable button control panel compatible with all CUE's 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 and mute control, etc. The keypad provides eight buttons and programmable indication in each button.

Every button can be configured for any function. User defined button's label can be printed on a printer and inserted into the keypad. 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.
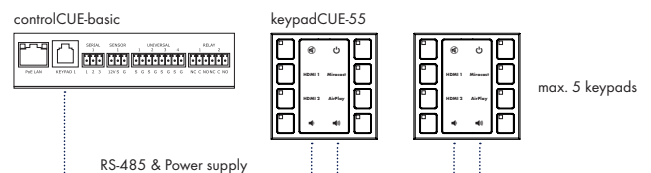
Simple Control System

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

keypadCUE-55   controlCUE-basic

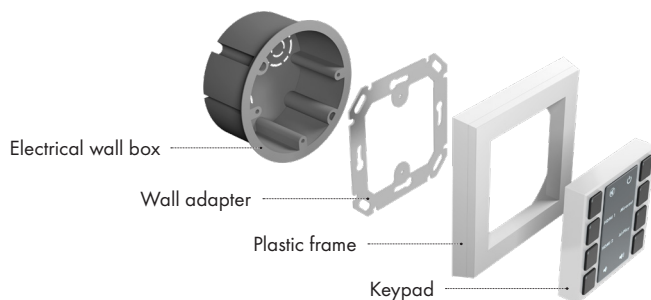RS-485 & Power supply

Controlled devices

Multiple Keypads

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

controlCUE-basic   keypadCUE-55   max. 5 keypads
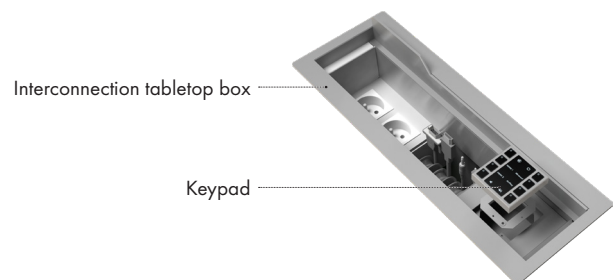
RS-485 & Power supply

Wall Installation

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

Electrical wall box

Wall adapter

Plastic frame

Keypad

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

Interconnection tabletop box

Keypad

keypadCUE-55

Small 8-Button Keypad 55 x 55 mm

cue

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. 2 W
- RS-485 data communication
- 2x 6P6C modular jack connector

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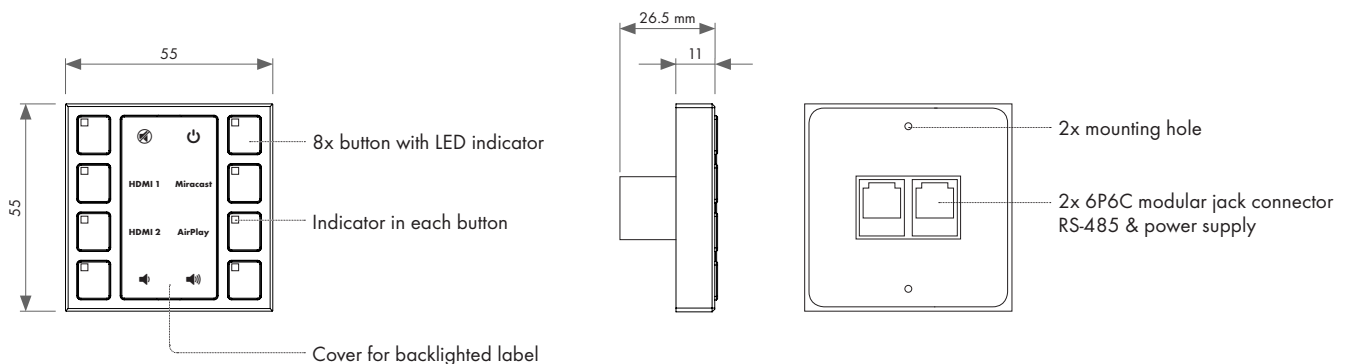- Weight 0.1 kg / 0.2 lb

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

Supplied accessories
- 2x 6P4C cable connector

Mechanical Description

- 8x button with LED indicator
- Indicator in each button
- Cover for backlighted label

26.5 mm
11

- 2x mounting hole
- 2x 6P6C modular jack connector RS-485 & power supply

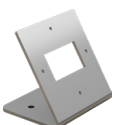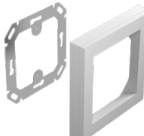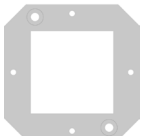## Box Contents

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

Order Information

Product codes
- CS0542-9006   white aluminium RAL9006 enclosure
- CS0542-9003   signal white RAL9003 enclosure

Available Accessories (has to be ordered separately)

	Tabletop Holder 55	Under Desk Holder 55	Wall Set 55	Pan Adapter 55
Product code	CS0586	CS0587	CS0583	CS0584
Description	Allows to install keypad on the top of the table. It attaches on the top side of the table desk.	This holder allows to install keypad under the table. It attaches to the under side of the table desk.	This set allows to install keypad on the wall. It is fully compatible with standard electrical wall boxes.	This adapter allows to install keypad into PANCONNECT boxes that are not prepared for CUE products.
Enclosure	Grey metal	Grey metal	Metal wall adapter White plastic frame	Metal
Dimensions	55 x 47 x 55 mm	55 x 100 x 34 mm	Frame 81 x 81 x 10.7 mm	49.5 x 49.5 x 2 mm
Weight	80 g	85 g	40 g	10 g
Application				