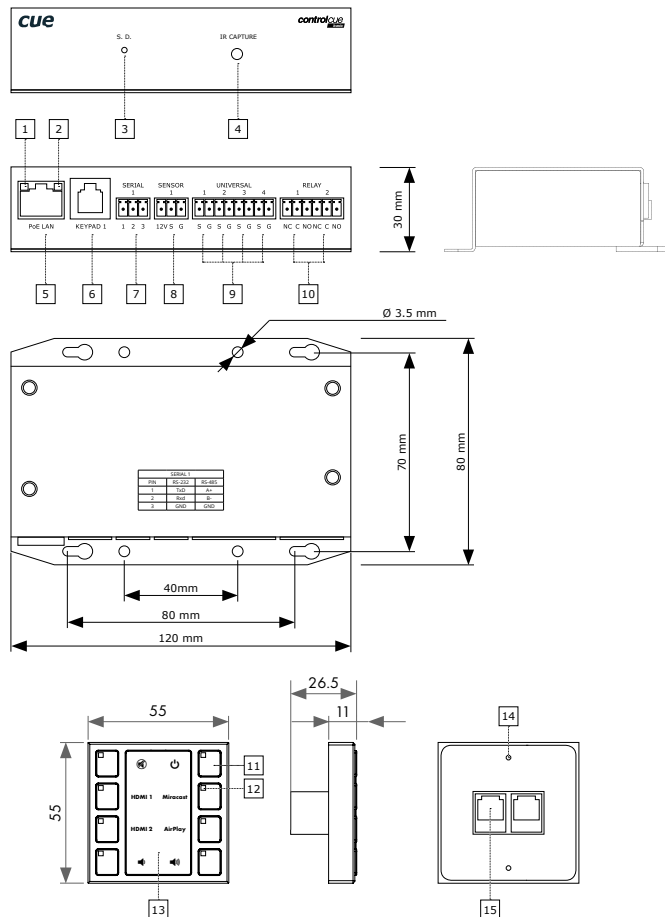
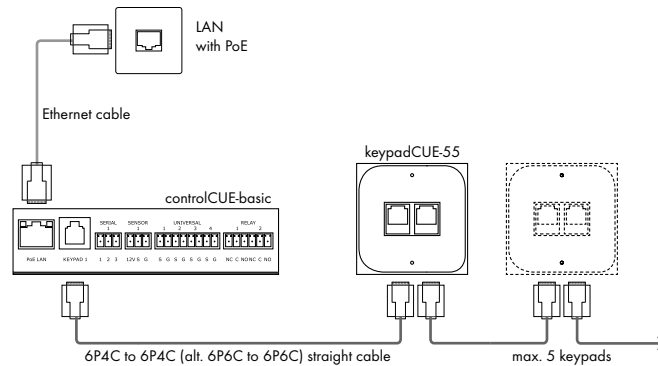


Description



- | | |
|---------------------------|--------------------------------|
| 1 Power indicator | 9 4x Universal port |
| 2 Link/activity indicator | 10 2x Low voltage relay |
| 3 System Default button | 11 8x button |
| 4 IR capture sensor | 12 Indicator in each button |
| 5 Ethernet with PoE | 13 Cover for backlighted label |
| 6 Keypad port | 14 2x mounting hole |
| 7 Serial port | 15 2x RS-485 & power supply |
| 8 Sensor port | |

Connection



Connector Pinouts

SENSOR 1	
Pin	Description
12V	Power +12 VDC output
S	Signal (digital input)
G	Ground

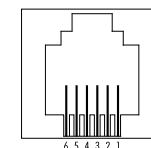
SERIAL 1		
Pin	RS-232	RS-485
1	TxD	A+
2	RxD	B-
3	Ground	Ground

UNIVERSAL 1 - 4	
Pin	Description
1 S	Universal 1 - signal
1 G	Ground
2 S	Universal 2 - signal
2 G	Ground
3 S	Universal 3 - signal
3 G	Ground
4 S	Universal 4 - signal
4 G	Ground

RELAY 1 - 2		
Pin	Description	
1	NC	Relay 1 - contact normal close
	C	Relay 1 - common contact
	NO	Relay 1 - contact normal open
2	NC	Relay 2 - contact normal close
	C	Relay 2 - common contact
	NO	Relay 2 - contact normal open

KEYPAD 1 (6P6C connector)	
Pin	Description
1	+12 V DC
2	+12 V DC
3	A+
4	B-
5	Ground
6	Ground

rear-side view



Initial Setup

- Connect the controlCUE-basic to the network. **PoE port is required.** In the default settings, the unit is enabled to get the IP address and DNS servers using the DHCP of the network.
- Connect your PC to the same network.
- Launch Admin Web
 - Using Reservation Suite Scanner
 - Download **Reservation Suite Scanner** from www.touchone.eu, section Resources. This application does not require installation.
 - Run Reservation Suite Scanner.exe and search for units.
 - Tick the option "Show all CUEunits" in the left bottom corner.
 - Launch Admin Web by double click on the selected controlCUE-basic.
 - Using File Explorer
 - Run File Explorer on your computer and select "Network".
 - Cue System units can be found in the section "Other devices".
 - Launch Admin Web by double click on the selected controlCUE-basic.
- Admin Web home page is displayed. From the factory, the controlCUE-basic is empty and login is not required.
- Go to "This unit configuration" and do the basic setup of the unit - IP settings, date and time, etc. Use the "Menu" button to go back to home page.
- Go to "Simple Setup". The pop-up window "New project" is displayed. **Note: The Internet Explorer is not supported for the Simple Setup application.**
- Use the "Create button" to create new project (enter the Project name) or use the "Import" button to import project from file *.cssp.
- Press "Save" to store changes.
- Click on ? button located in the top right corner. It opens the **Setup guide**, where complete Simple Setup is described.

Factory Default Setup

When the controller Reset button is pressed longer then 5 sec., the factory default function is performed and setup is as follows:

- IP address: from DHCP
- IP Mask: from DHCP
- Password: Empty (no input required)
- All settings and Simple Setup project are deleted

Box Contents

controlCUE-basic unit
keypadCUE-55 unit
Keypad cable
Ethernet cable

Quick Start
Declaration of Conformity &
Warranty Conditions