

RECESSED BLUETOOTH® UNIT PCD7.L64V-T21



The recessed ambience control unit is a wired Bluetooth receiver. It can receive commands over a Bluetooth link from the user's smartphone, acting as a virtual remote control, and it is also a relay for sending geopositioning information.

Key advantages

- ▶ does not need to use the existing computer infrastructure of the building
- ▶ simple pairing between the smartphone and the Bluetooth unit

Main functions

In standard configuration

- ▶ Bluetooth® radio receiver
- ▶ Allows room comfort control settings to be adjusted with a smartphone
- ▶ Built-in temperature probe
- ▶ Simplified wiring: connects directly to DALI by 2 wires without polarity
- ▶ Ready2Services: supports Bluetooth Low Energy function for smartphone applications

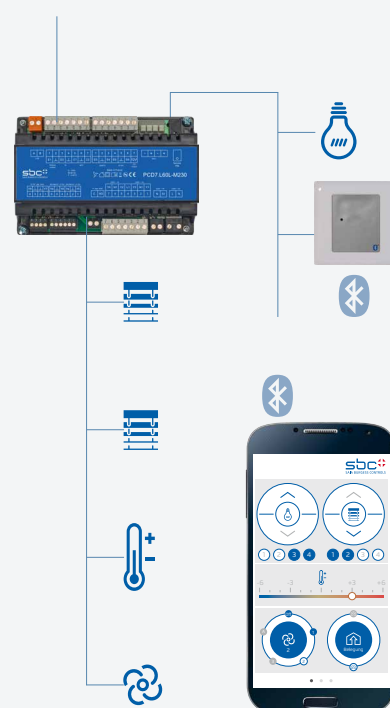
Remote control

- ▶ Built-in Bluetooth
- ▶ Pre-activated Option
- ▶ Free application
- ▶ Downloadable for iOS and Android
- ▶ 1 intuitive screen for all purposes

Technical

- ▶ Simple Bluetooth pairing
- ▶ Supports all Ready2Services solutions

Principle



Mechanical characteristics

Material	ABS V0
Dimensions	L 85.5 × w 85.5 × h 24.2 mm (wired)
Weight	70 g

Electrical specifications

DALI type connection -

detachable connector attached to the support

Wiring either with 2 H05VK wires of 0.5 to 1.5 mm²
or with single-pair SYT1 cable of 0.9 mm²

Power consumption on DALI network: 6 mA max

CTN temperature probe

Standards/warranties

DIRECTIVE 2014/35/EU "LOW VOLTAGE"

DIRECTIVE 2011/65/EU "ROHS DIRECTIVE"

DIRECTIVE 2014/30/EU "ELECTROMAGNETIC COMPATIBILITY"

All our products are guaranteed for 2 years with standard exchange (refer to General Conditions of Sale).

Environment

Operating temperature 5°C to +45°C

Storage temperature -20°C to +70°C

Relative humidity +20% to +90% without condensation



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