Lunatone

DALI Touchpanel

Datasheet
Control Module

Multifunctional DALI control module
with flexible layout

Art. Nr. 24035465

DALI Touchpanel Control Module

Overview

- Control device and human machine interface for DALI-systems

- Predefined standard layouts for colour and colour temperature control

- Predefined standard layouts for dimming and switching and recalling scenes

- Layouts with free configurable buttons

- The touch panel can be simply configured with the help of DALI-Cockpit software tool and a DALI-USB interface.

- Destination address and DALI command can be assigned to each free configurable button.

- Individual addresses (1-64), group addresses (1-16) or broadcast can be set as destination.

- Typical switching and dimming commands can be assigned: dim up/down, off, recall min/max, goto scene, direct arc power etc.

- Multiple touch panels can be installed on the same DALI-line.

- The DALI touch panel can be mounted on a conduit box.

- The module must not be connected to the mains. It is supplied via the DALI signal line directly.

Specification, Characteristics

type	DALI Touchpanel
article number	24035465
power supply	via DALI-line
typ. current consumption	4 mA
output	DALI
layout	selectable
function	programmable
temperature	0°C-50°C
protection class	IP20
Connecting wire cross section	1.0-2.5 mm^2
housing material	ABS
housing colour	RAL 9010

Adjustable White   Color
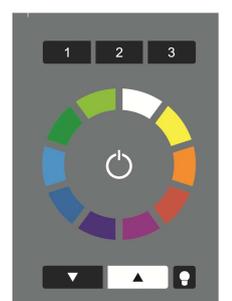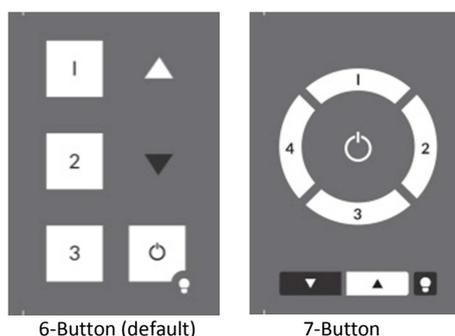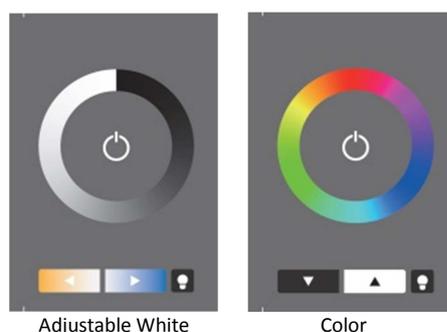
Color with Adress Selection
(Firmware V3.2 and higher)

6-Button (default)   7-Button

Standard-Designs
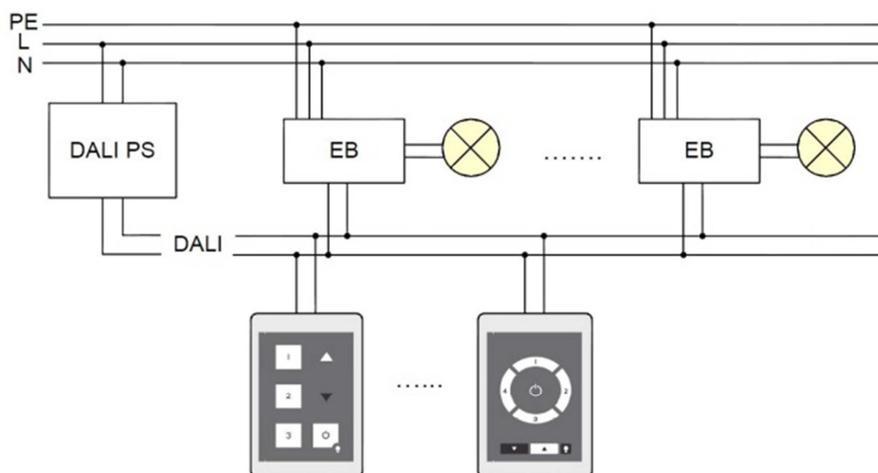
typical structure for the control of scenes and groups
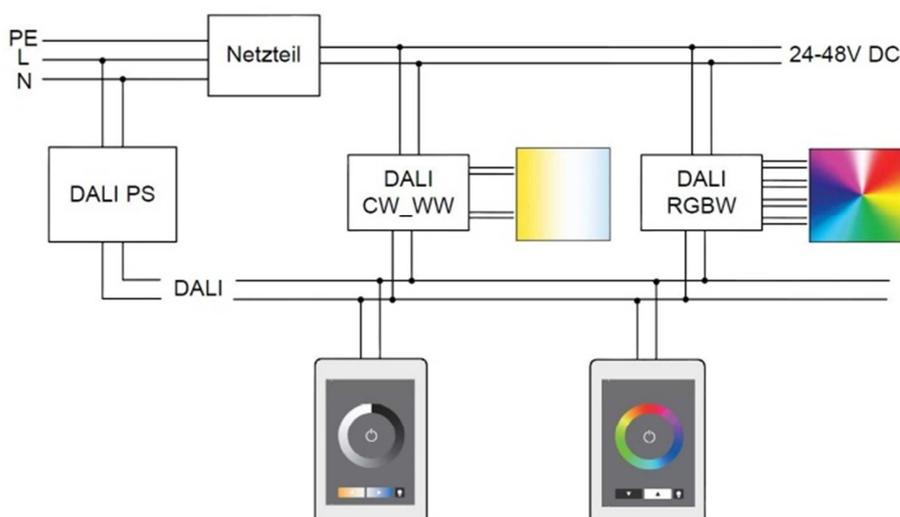
structure for the control of colour/colourtemperature

Additional Information and Equipment

DALI-Cockpit – free configuration tool from Lunatone for DALI systems
http://lunatone.at/en/downloads/Lunatone_DALI-Cockpit.zip

DALI Tutorial – short introduction describing the structure and fundamental principles of DALI systems. Using the DALI Cockpit the configuration of groups and scenes, the configuration and parameter settings of various Lunatone DALI components are shown.

http://lunatone.at/en/downloads/Lunatone_DALI_Tutorial_EN.pdf

DALI-Manual http://www.dali-ag.org/c/manual_gb.pdf

DALI USB – PC interface for DALI system. The DALI-Cockpit can access DALI components using the DALI USB
http://lunatone.at/en/downloads/Lunatone_Art24138923_DALI_USB_Datasheet_EN.pdf

DALI PS – power supply for a DALI line
http://lunatone.at/en/downloads/Lunatone_Art24033444_DALI_PS_Datasheet_EN.pdf

Contact

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