

DALI-2 Display 7" (A68791)**Product description**

- Multifunctional control device for DALI systems
- 7" capacitive touchscreen with 24-bit colour depth
- Dimensions: 178 x 111 x 8 mm
- comfortable operation via numerous widgets
- customisable user interface
- integration via LAN or WLAN in building management systems
- dimming and switching of groups and individual addresses
- Tunable White and RGB colour management
- configuration of scenes
- integrated sensors for measurement and visualisation of sensor values such as temperature, air quality, air pressure and humidity
- Multi-master capable: several modules can be installed within a DALI circuit.
- Easy installation: the device can be installed on a flush-mounted installation box.
- 24V or Power Over Ethernet - POE

Additional functionality of the Display 7" plus :

- Addressing and set-up of DALI systems
- Configuration of groups
- Circadian daylight curves (human centric lighting)
- Week schedules
- Sequences

DALI-2 Display 7" (A68791)

Technical information

Type

DALI Display 7" (plus)

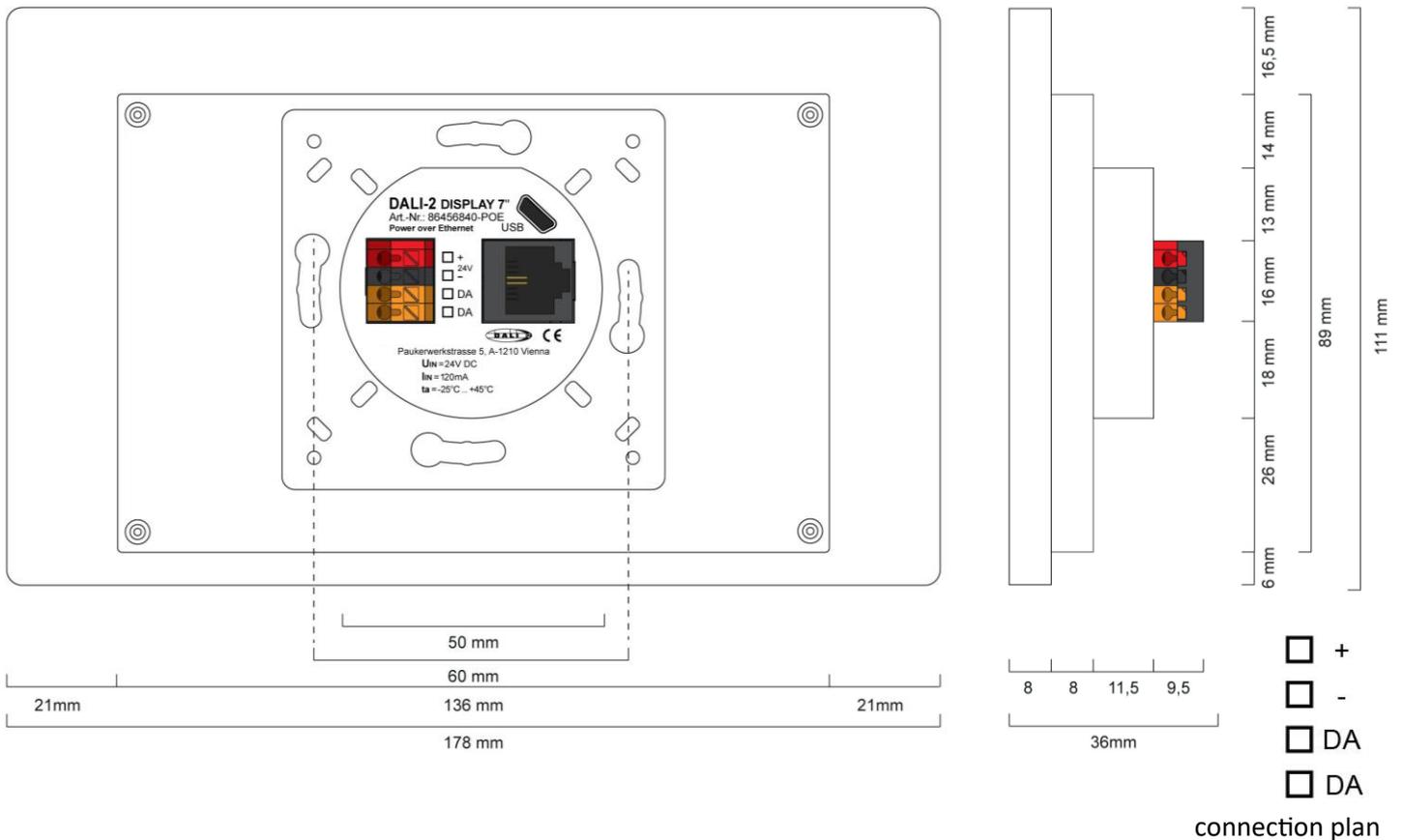
Electrical data:

| | | |
|-------------------------------|-----------|--|
| rated supply voltage display | 24-56V DC | |
| power consumption | 3,5W | |
| number of DALI lines | 1 | |
| Current consumption DALI-line | <2mA | |
| Interface | DALI | |

Mechanical data:

| | | |
|----------------------|---------------|-------|
| ambient temperature | -10...50°C | |
| type of protection | IP20 | |
| dimensions L x W x H | 178x111x8mm | |
| touchscreen size | 7" | |
| touchscreen pixel | 1024 x 600px | |
| colours | 24Bit | |
| colour display frame | white | black |
| colour housing | metallic grey | |

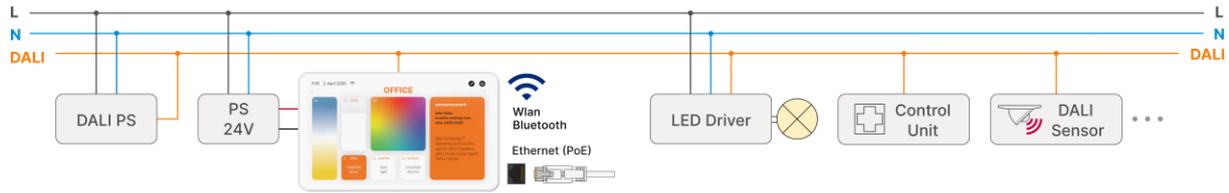
Dimension



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Wiring diagram

Typical application



Mounting

The DALI Display 7" can be directly attached to a standard flush-mounted installation box/ electrical socket.

For assembly, the backplate has to be attached to the electrical socket, considering the orientation (connector facing upwards).

Then the display can be put in from above and fixed with the two screws from below

