



DIGITAL ADDRESSABLE LIGHTING INTERFACE



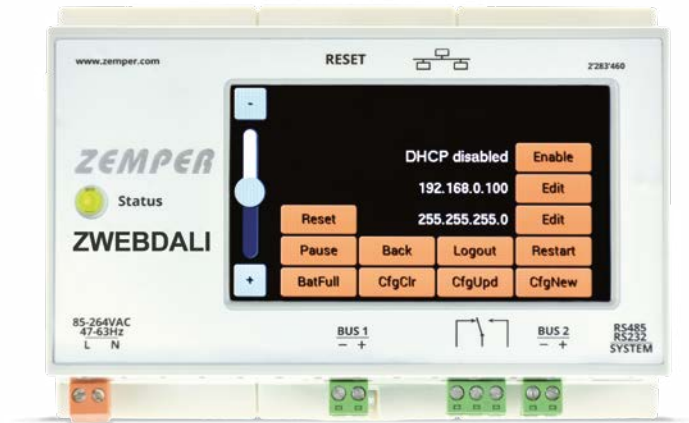
DALI

The DALI logo consists of the word "DALI" in a bold, white, sans-serif font, centered within a white-outlined oval. The oval is divided into three vertical sections by thin white lines.

DALI 2

The DALI 2 logo features the word "DALI" in a bold, white, sans-serif font, followed by a large, stylized number "2". The "2" is white with a blue gradient and a white outline, positioned to the right of the "DALI" text. The entire logo is contained within a white-outlined oval that has a blue gradient and a white outline.

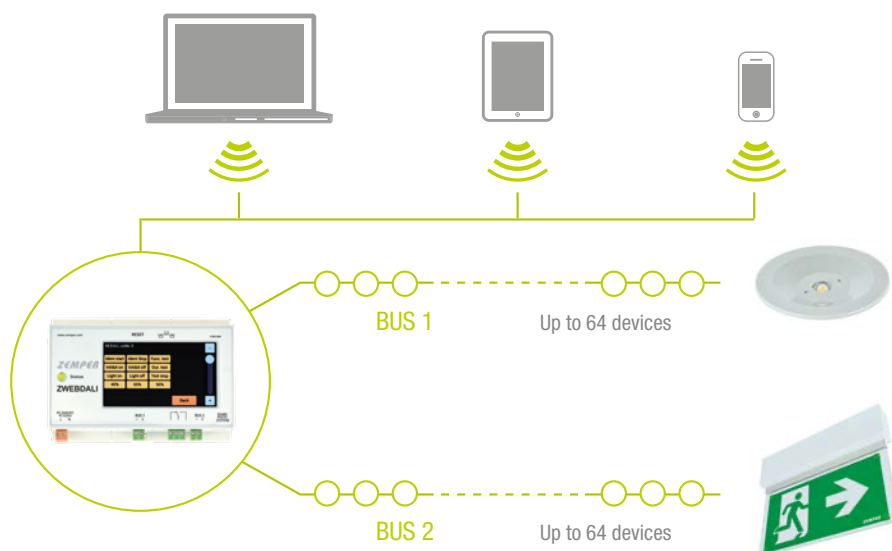
DALI CENTRAL CONTROL UNIT



Ref.: ZWEBDALI

Features

- 4.3" touchscreen display control unit
- Ethernet interface and integrated web server
- Possibility to connect 128 DALI units
- Possibility to extend using ZWEBDALI slave units connected on the same net.
- Monitoring the installation via web browser
 - Device list
 - Unit information
 - Fault list
- Test record (duration, lamp) and test configuration
- Installation configuration
 - Parameter modification
 - Groups configurator
- General configuration (network, mail configuration, add/delete emergency luminaires, etc)
- Password protected for administrators
- View reports
- Export and saving reports

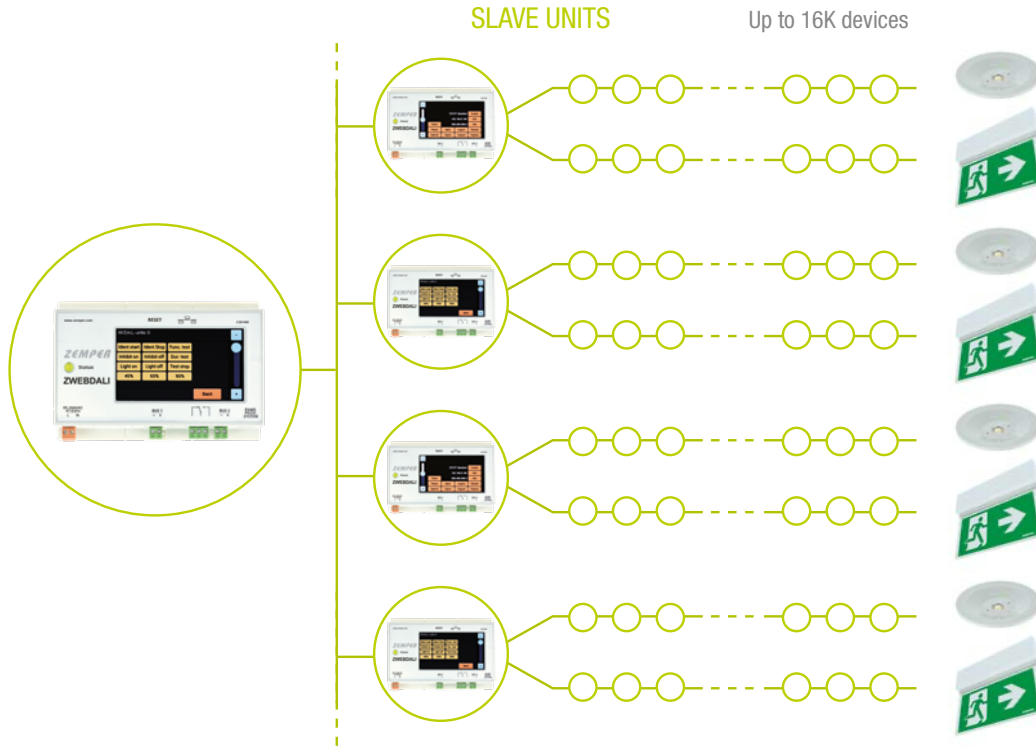




CE UK
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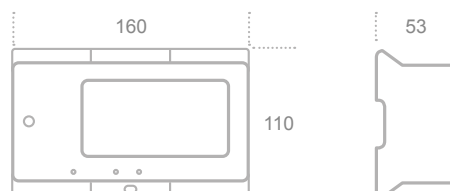
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Key Features

- ZWEBDALI is a supervision control unit working as a webserver connected to any LAN-NETWORK by TCP-IP protocol
- Most simple way to create an initial installation or upgrade it as well considering that ZWEBDALI unit will automatically detect the units connected in the installation.
- All luminaires information such as installation date, serial number, test information, battery status, emergency information (status, mode, features, gear status) and much more
- Disable supervision option, bus address configuration, group configuration and test day modification is also possible
- Faults selection to mail and single orders (status, identification, duration test, functional test.)
- All Devices information, test records and faults list with plenty of information.
- Up to 1000 faults can be recorded and possibility to export data
- Extended to 127 slave units - up to 16K

DIMENSIONS (mm)





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DALI HIGHLIGHTS



SIMPLIFIED INSTALLATIONS

Power lines and control lines can be laid together in the same cable.
Topology with DALI is free. The wiring may be serial, star or mixed.



FLEXIBILITY

Group assignment is set up as requested.
Totally independent of hard wiring.



NO POLARITY

There is no need to worry about the polarity (+/-) of the DALI control line.



STATUS FEEDBACK

Status reports can be transferred directly to a higher-ranking system.



INTELLIGENCE

DALI uses a system of distributed intelligence;
Controllers communicate with intelligent control gears.
Each controller operates as a "master"
Control gears react only as "slaves" at the request of the "master"
Certain parameters are stored directly in the DALI unit (e.g. tests results, group address).

DALI TECHNICAL PERFORMANCES

- MAX no. of groups per bus =16
- DALI VOLTAGE = 9.5V – 22V , typically = 16V
- DALI CURRENT= Max. 250 mA (depending on the installed DALI power supply)
- DATA TRASFER BAUD RATE= 1200
- MAX CABLE LENGTH = Approx. 300 meters for a cross-section 1.5mm²

DALI TESTING & FEEDBACK

- Status of the battery
- Luminaire Status
- Charge condition
- Function test
- Battery change info
- Installation date
- Emergency status

