

DALI 1.0-2.0 LIGHT SYSTEMS

Control your lights with our
DALI 1.0+2.0 gateways and DALI devices...



WHY?

DALI is one of the leading protocols used for control & monitor of light systems. Easy installation and fast commissioning are two of the main advantages. Beside the ability to dimm every DALI 1.0 ballast, our Products support all DALI device type 8 (LEDs) or DT 6 DALI control gears for multi color lamps too. DALI 2.0 sensors are used to detect motion or presence or to measure ambient light or temperature or humidity.

WHAT?

Our core product is our **MODBUS/ASCII to DALI 1.0+2.0 gateway**.

Control with your host every connected DALI ballast or handle the received DALI 2.0 events from DALI 2.0 sensors or push button devices.

In addition we offer a **special 12-48Vdc to DALI power supply** with **200mA** DALI output current.

We produce a range of **stand alone DALI 1.0 push button devices** or **presence/occupancy sensors**, which control DALI 1.0 groups or DALI DT8 RGB led stripes or color lamps.

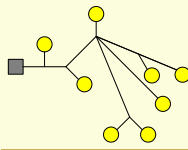
Of course we offer also **DALI 2.0 presence/occupancy sensors** or **DALI 2.0 temperature** and **air quality sensors**.

HOW?

Therefore we develop and improve for years our DALI master gateway. Its designed to commission & control a mixed DALI 1.0 and DALI 2.0 light system with almost any controller. The controller uses either MODBUS or ASCII protocol to communicate with all connected DALI lamps & devices.

In addition we offer our free software MODBUSConfigurator, which enables you to commission all your DALI 1.0 ballasts and all of your DALI 2.0 devices. With your range of stand-alone DALI 1.0 and DALI 2.0 devices for motion or presence detection, room control or room sensors we complete our range.

DALI 1.0-2.0



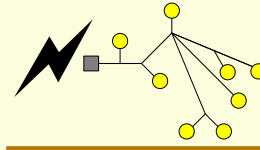
DALI 1.0-2.0

DALI 1.0-2.0 GATEWAY

RESI-DALI-SIO,ETH

**Powerful master gateway between
MODBUS/ASCII and DALI**

- ✓ Supports all DALI 1.0+DALI 2.0 commands
- ✓ Bidirectional communication between gateway and DALI device
- ✓ Supports DALI DT6, DT8 (LEDs)
- ✓ Free software for commission & test of all connected DALI 1.0 ballasts and DALI 2.0 devices
- ✓ Host communication with MODBUS or ASCII protocol

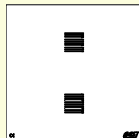
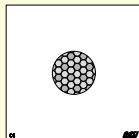


DALI 200mA POWER SUPPLY

RESI-DALI-PS

Power your DALI light bus installation

- ✓ DALI power supply with 200mA output current
- ✓ Wide range DC input 12-48Vdc
- ✓ Extreme small – only 1MU width
- ✓ Status LEDs
- ✓ Shortcut protection



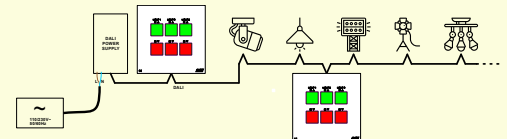
DALI 1.0-2.0

DALI 1.0-2.0 SENSORS

RESI-RS-xxx

Room sensors for DALI 1.0/2.0

- ✓ Sensors for temperature, humidity, air quality
- ✓ Sensors for motion and presence detection
- ✓ Supports DALI 1.0+DALI 2.0
- ✓ Bidirectional communication between sensor and DALI master gateway
- ✓ Various designs & materials & colors
- ✓ In-wall mounting



Stand-Alone DALI Master

RESI-SA-DALIx-yG
RESI-SA-DALIx-yG-CW
RESI-SA-DALIx-yG-RGB

**Control your DALI light autonomous from
everywhere**

- ✓ Stand-alone DALI master to control DALI 1.0 groups
- ✓ Versions with 2,4 or 6 push buttons to control 1, 2 or 3 DALI groups
- ✓ Version with 1 or 2 push buttons & 1 or 2 potentiometers to control 1 or 2 DALI groups
- ✓ Multi-master support: Control from one device will update status on other devices

INTERESTED?

Contact our sales by email sales@RESI.cc or give us a call **+43-316-262062-0**

DALI 1.0-2.0



DALI 1.0+2.0 master gateway



DALI power supply 200mA



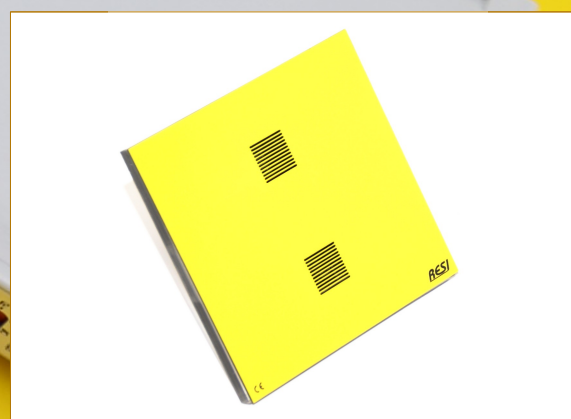
DALI 2.0 presence detector



DALI 1.0 stand alone push button devices



DALI 1.0+2.0 room controllers



DALI 1.0+2.0 room sensors