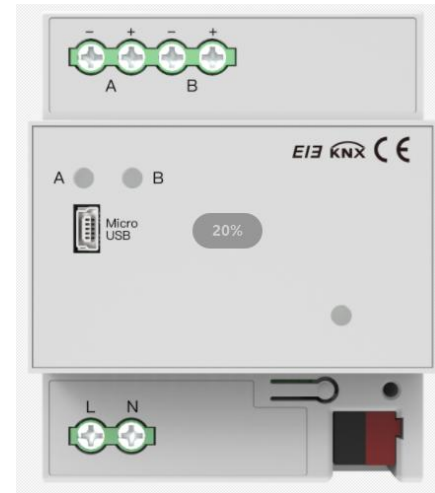


Premium Add-on device for your home

The gateway has 2 DALI outputs. The lighting devices connected to each DALI channel are controlled via KNX in the following ways: broadcast, 64 individual lights, 16 groups, and 16 scenes. The gateway supports DALI device type 6, device type 8TC, device type 8XY coordinates, device type 8 RGB, and integrates them into the KNX building installation.

Features

- Utilizes the standard EIB/KNX protocol
- Wide voltage range supply
- Each DALI channel can connect up to 64 DALI devices
- Each DALI output can be connected to both DT6 and DT8 devices in a mixed configuration

**Specification**

- Model Number: LY/TD0228415J
- KNX Bus Voltage: 21 ~ 30VDC, powered by the bus
- Working Temperature: -5 ~ 45°C
- Storage Temperature: -25 ~ 55°C
- Transport Temperature: -25 ~ 70°C
- Working Humidity: 0 ~ 93%RH
- Connections: EIB/KNX
- Mains power consumption total current: <48mA
- Mains power consumption total power: <11W
- Current Consumed through the bus: <10mA
- Power Consumed through the bus: <210mW
- Gateway Power Supply Voltage: 100 ~ 240VAC, 50/60Hz
- Maximum Supply Current: 2×250mA
- DALI Voltage: Typical value 16VDC
- Product Size: 72×90×64mm
- Installation: standard 35mm DIN rail installation

Wiring Diagram

