# DALI-Gateway P64 KNX
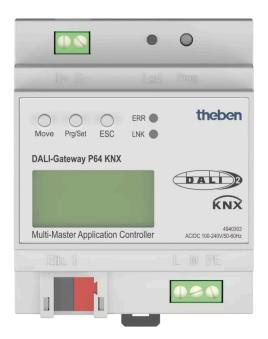




?? ???? : 4940303 ????? ????? DALI-2 ??????? ?? ????? ?????? KNX ?? ?????? ????? 64 ????? DALI-2 ? 8 ????? ???? ? ????

???? ????: ???? ???? ???? ????
**????**

[?? ???? ?????? ??? ????? ??????](#)

???

## Function description

- Multi-Master Application Controller as interface between the DALI system and the KNX bus
- DALI-2 certified
- Secure commissioning and communication through support of KNX Data Secure
- Integration of 8 DALI-2 sensors (motion/presence and brightness) according to EN 62386-303 and -304
- Control of 64 DALI devices in 16 groups or individual control
- Extended functionality of the motion detector with 2-point orconstant light control (from firmware 2.x and ETS application V2.1)
- Support of 8 DALI-2 push-buttons and 8 generic input devices (from firmware 2.x and ETS application V2.1)
- Concept for 'virtual input devices' allows merging of several instances (from firmware 2.x and ETS

application V2.1)
- Internal linking of input devices directly with DALI groups (from firmware 2.x and ETS application V2.1)
- The GTIN of ECGs and input devices can be read out for easy identification (from firmware 2.x and ETS application V2.1)

- Support for energy reporting in accordance with DALI Part 252 (from firmware 2.x and ETS application V2.1)
- Integrated IoT interface: API/MQTT (from firmware 2.x and ETS application V2.1)
- Control of light colour and colour temperature according to EN 62386-209 (DT-8) in groups or individually
- Automatic adaptation of colour temperature to dimming value
- Scene module for 16 scenes (including DT8 colour control)
- Time-dependent control of brightness, light colour and colour temperature
- Scene module for 16 scenes (including colour control DT8)
- Effect module for sequence control
- Support of single-battery emergency luminaires and emergency luminaire systems with central battery (EN 62386-202, DT-1)
- LC display (2x 12 characters) for menu guidance during commissioning and parameter setting
- Commissioning via the operating elements on the device, via the integrated web server or via the free ETS app (DCA)

**??????? ??**

???? ???? ???? ??? ????? ???? ?????.

*// //*