

DALI128 KNX-S DALI gateway 2-fold

EAN 4007841 089214
Article number 089214



KNX



KNX Secure

5 years

manufacturer's warranty steinel.de/garantie



CE

Function description

KNX DALI gateway Controlling of luminaires and other applications with DALI operating device in KNX installations, e.g. electronic ballast Mounting on top-hat rail according to DIN EN 60715 in distribution box DALI-2 certified Control of up to 2x64 DALI devices in max. 2x32 groups Setting of colour temperature or light colour (RGB, RGBW) for luminaires with DALI device type 8 according to IEC 62386-209 Short-circuit, overload and overvoltage protection Operating hours counter Automatic colour circle pass or brightness pass HCL mode (Human Centric Lighting), automatic daytime colour temperature gradient CT mode (Colour Transition), automatic daytime colour gradient Suitable for operation with DC voltage of emergency lighting systems Individual, group or central addressing 16 light scenes per DALI system Read out DALI device state via KNX, e.g. brightness or luminous error Manual operation of the DALI groups, individual devices or central (broadcast) separately for each DALI system Forced guidance or disabling functions Feedback of switching state and brightness value in bus and manual operation Collective feedback Central switching and dimming function Disabling function for each DALI group or each individual device Separate switch-on and switch-off delay Staircase light switch with switch-off warning Online or offline project design of the DALI devices with ETC-DCA Standby switch-off of the DALI devices Replacement of a single DALI device of the same type during operation possible without software KNX Data Secure compatible ETS 5.7.7 or ETS 6.1.0 or higher

Technical specifications

| | | | |
|-------------------------|---------------------|----------------------|--------------------------|
| Dimensions (L x W x H) | 90 x 71 x 58 mm | Mains power supply | 110 – 240 V / 50 – 60 Hz |
| Manufacturer's Warranty | 5 years | Number of Dali users | 128 |
| PU1, EAN | 4007841089214 | Steuerausgang, Dali | Addressable 64 EVGs |
| Colour | grey | With bus coupling | Yes |
| IP-rating | IP20 | KNX Medium | TP 256 |
| Protection class | II | KNX Secure | Yes |
| Ambient temperature | from -5 up to 45 °C | Type DALI output | Multi-Master |
| Material | Plastic | Product category | System components |