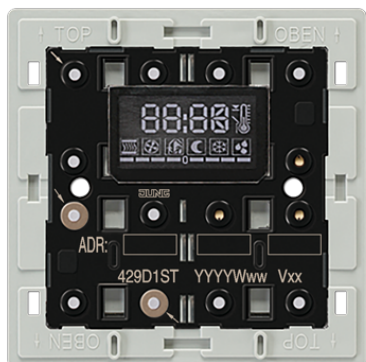


Product data sheet

Room controller display module



Reference number

429 D1 ST

KNX room controller display module

for cover kit 3-gang, ref.-no.: .. 4093 TSA ..
 can be extended by means of a push-button extension module, ref.-no.: 409.. TSEM
 Adapter frames are included in delivery:
 ref.-no. LS 4 AR for LS range (pre-mounted) and ref.-no. CD 4 AR for CD range.
 AS / A ranges without adapter frame.

Intended use

- Operation of loads, e.g. light on/off, dimming, blinds up/down, brightness values, temperatures, calling up and saving light scenes, etc.
- Measurement and feedback control of the room temperature
- Installation in flush box with dimensions according to DIN 49073

Product characteristics

All buttons can be assigned with push-button sensor functions or functions for controller operation.

- KNX medium: TP 256
- Four red status LEDs
- One blue operation LED as orientation light and to indicate the programming status
- Integrated bus coupling unit
- Connection for a push-button extension module, 1-4 gang
- Integrated temperature sensor
- Room temperature control with setpoint specification
- Display of room or set temperature
- Display of outdoor temperature – with external sensor, e.g. weather station
- Display of time, in conjunction with KNX time encoder
- Push-button functions switching, dimming, controlling blinds, value transmitter, calling up light scenes etc.
- Push-button function or rocker function, vertical or horizontal
- Fan coil application with up to 8 fan speeds and auto function
- Including transparent cover kit for operation on construction site without design covers
- KNX Data Secure compatible with ETS 5.7.7 or ETS 6.1.0 or higher

Technical data

KNX

| | |
|------------------------------|---------------------|
| KNX medium: | TP |
| Commissioning mode: | S-mode |
| Connection, KNX: | connection terminal |
| Ambient conditions | |
| Ambient temperature: | -5 ... +45 °C |
| Stora/transport temperature: | -25 ... +70 °C |
| Recommended mounting height: | 1.5 m |

