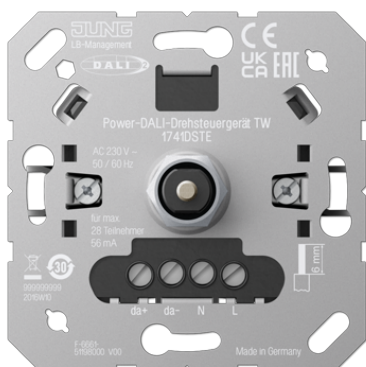


Product data sheet

Power DALI rotary controller TW



Reference number

1741 DSTE

Power DALI rotary controller TW

Intended use

- Brightness setting for luminaires with DALI/DALI-2 interface
- Setting of colour temperature for luminaires with DALI Device Type 8 for tunable white acc. to IEC 62386-209
- Installation in flush box according to EN 60670-1

Product characteristics

- The Power DALI rotary controller TW supplies the control current for up to 28 DALI devices.
- Saving of colour temperature limiting values
- Saving of basic brightness and switch-on brightness
- Certified acc. to IEC 62386-101 and -103 (Single Master)
- The device functions as a DALI-2 single master and should not be combined with other DALI controllers.

Centre plates:

AS / A ranges: ref.-no. A 1540 ..

CD range: ref.-no. CD 1540 ..

SL range: ref.-no. SL 1540 ..

LS range: ref.-no. LS 1940 .., .. 1940 ..

Technical data

| | |
|-----------------------------|--------------------|
| Rated voltage: | AC 230 V ~ |
| Mains frequency: | 50/60 Hz |
| Power consumption: | max. 2 W |
| Ambient temperature: | -5 ... +45 °C |
| Rated voltage DALI: | DC 16 V (typ.) |
| Permitted bus current: | max. 250 mA |
| Guaranteed bus current: | 56 mA |
| Short-circuit current: | max. 61 mA |
| Colour temperature setting: | 2,000 ... 10,000 K |
| Output current: | max. 56 mA |
| Number of DALI devices: | max. 28 |

