DALI control

In addition to the well-known and proven DALI Power Poti in standard design, now the new DALI Power Poti TW is available. So small, single-room control solutions for Tunable-White luminaires can be realised easily and cost-effectively and can be operated intuitively.

For larger, complex systems, the new KNX DALI gateway Plus provides everything to meet highest demands on modern useful lighting including a link to building system engineering.

DALI Power Poti TW

Art.-No. 51167006

Technical data

Rated voltage	AC 230 V ~
Mains frequency	50/60 Hz
Programming	none
Operation of the lighting system	pressing, turning (endless poti)
DALI communication	
Cable length	max. 300 m
Number of participants	per DALI poti 26; per DALI system 104
Protocol	acc. to IEC 62386-101 /-102 /-209
Ambient temperature t_a	-5 °C … +45 °C
Power consumption	max. 2.0 W
Connection	Screw terminals
Cable cross section	1 … 4 mm^2
Mark of approval	VDE
Dimensions	70.7 x 70.7 x 32 mm
Axial dimensions	ø 4 mm
Interface	DALI

Accessories

Button (pure white)	**Art.-No. 7 3508 120**
Cover (pure white)	**Art.-No. 8 0005 320**

- DALI control unit with integrated power supply
- Setting of the colour temperature for luminaires with DALI Device Type 8 for Tunable White acc. to IEC 62386-209
- allows a common brightness control (broadcast) of up to 26 DALI stations without additional DALI power supply
- Parallel switching of up to four DALI power potis extends the maximum number of DALI stations to 104
- Use of further DALI power potis as extension (without connection of the integrated power supply)
- Switching / dimming by pressing / turning the operation button
- Storing of basic brightness and switch-on brightness

NEW
DALI-Power-Poti

⋯⟩ Extremly easy solution
⋯⟩ Cost-effective and complying with the norm
⋯⟩ Supports DALI Colour Control