


KNX blind actuator, 8-gang AC 230 V / DC 12 - 48 V with manual actuation



| Specification | Order No. | Packing unit | PS | EAN |
|--|-----------|--------------|----|---------------|
|  DRA plus | 2161 00 | 1 | 66 | 4010337059363 |

Blind actuators with integrated bus coupler, manual activation, and status display for each output. For controlling electrically operated blinds, shutters, awnings, ventilation flaps, or similar hangings.

Features

- Curtain position can be directly controlled.
- Slat position can be directly controlled.
- Behaviour after bus voltage failure and recovery can be set.
- Separately parameterisable movement times with movement time extension for moving into the upper end position.
- Central control of all blind outputs possible.
- Feedback of the curtain position or slat position.
- Feedback can be delayed until after the recovery of bus voltage.
- Assignments of up to five different safety functions (three wind alarms, one rain alarm, one frost alarm) or optionally with cyclical monitoring.
- Forced setting function can be realised for each blind output.
- Integration in scenes is possible, 8 internal scenes at the most can be parameterised per channel.
- Memory function for light scenes.
- Sun protection function with fixed and variable curtain or slat positions can be activated.
- Extended sun protection with extensive control functions.
- Integration in temperature management of building possible.
- Blocking of individual outputs manually or with bus.
- Active or passive (object can be read out) cyclical feedback functions.
- Building site operation: Outputs can be operated manually without bus voltage with operating voltage only.
- For mains voltage AC 230 V (8 channel) or low voltage DC 12 to 48 V (4 channel).
- Connection of various external conductors.
- Independent control of the blind outputs.
- Automatic curtain moving time detection for AC 230 V drives with mechanical stop position switches.

Technical data

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|-------------|----------------------------------|
| KNX medium: | TP1-256 |
| Connections | |
| - KNX: | Connection and junction terminal |
| - Load: | Screw terminals |

| | |
|------------------------------|------------------------|
| Rated voltage: | AC 230 V, 50/60 Hz |
| AC switching voltage: | AC 230 V, 50/60 Hz |
| Switching capacity AC 230 V: | 6 A / AC1 |
| Switching voltage DC: | DC 12 to 48 V |
| Switching capacity | |
| - DC 12/24 V: | 6 A |
| - DC 48 V: | 3 A |
| Connections: | max. 4 mm ² |

Notes

- Installation on DIN top-hat rail.
 - VDE approval in accordance with EN 60669-1, EN 60669-2-1.
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Scope of supply

- KNX connection and junction terminal included in the scope of supply.
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Dimensions

Modular widths (MW): 8
