



85221100



μ IP20

## Blind insert comfort Electronics platform

### Technical features

#### Configuration

- with 2 mechanically and electrically mutually-locked relay contacts

#### Main electrical features

Frequency	50/60 Hz
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#### Electric current

Switching current (ohmic/inductive)	max. 5 A
Switching current at $\cos \varphi = 0.6$	max. 3 A

#### Measurement

Relative humidity (without condensation)	0...65 % (without condensation)
Extension unit input	with 230 V extension unit inputs for up and down

#### Materials

Colour	not applicable
Material	Plastic/metal
- no conductive connection between supporting ring and spreading claws	

#### Dimensions

Insertion depth	32 mm
Claw guidance installation depth	32 mm
Housing installation depth	22 mm

#### Installation, mounting

Installation mode	with spreader claws
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#### Connection

Screw terminals (max.)	2 x 1,5/1 x 2,5 mm <sup>2</sup>
Number of substations	unlimited
Connection	circuiting of extension units push-buttons for blinds, blind inserts, key push-buttons for blinds
- with screw terminals	

#### Cable

Load cable length	max. 100 m
Cable length, extensions	max. 50 m

#### Equipment

Change-over time for change of direction	< 0,6 s
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#### Use conditions

Operating temperature	-5...45 °C
- low intrinsic energy requirement	

#### Identification

Application, usage	Blind control, KNX radio- operating systems
Main design line	Electronics platform