



85221100

Blind insert comf, electronics

Technical properties

Functions

Power reserve 0 h

Configuration

Switch mode with 2 mechanically and electrically mutually-locked relay contacts

Main electrical features

Frequency 50/60 Hz

Electric current

Switching current (ohmic/inductive) max. 5 A

Switching current at $\cos \varphi = 0.6$ max. 3 A

Dimensions

Insertion depth 32 mm

Claw guidance installation depth 32 mm

Housing installation depth 22 mm

Measurement

Extension unit input with 230 V extension unit inputs for up and down

Materials

Material / surface no conductive connection between supporting ring and spreading claws

Lighting control

Twilight setting range 0 lx

Installation, mounting

Installation mode with spreader claws

Connection

Screw terminals (max.) 2 x 1,5/1 x 2,5 mm²

Type of connection with screw terminals

Number of substations unlimited

Connection circuiting of extension units push-buttons for blinds, blind inserts, key push-buttons for blinds

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
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Energy-saving	low intrinsic energy requirement
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Relative humidity (without condensation)	0...65 % (without condensation)
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Identification

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