

System 3000 blind controller insertwith auxiliary input

Specification	Order No.	Packing unit	PS	EAN
	5414 00	1/5	02	4010337027423

Features

- Control of electrically operated blinds, shutters and awnings.
- Operation as main unit or auxiliary unit.
- Integration in group control or central control can be done via auxiliary inputs.
- Wind alarm locking using the auxiliary input.
- An individual intermediate position can be saved together with a top unit.
- Controlling a motor, e.g. to set the end positions, can be done without a top unit.
- Polarity reversal function for the outputs for simplified start-up.
- Operation with neutral conductor connection.

Combination with RF operating top unit, 1-gang / 2-gang for KNX

- Blind actuator, 1-gang.
- Sensor channel, 1-gang or 2-gang.
- Local control of System 3000 insert possible.
- Wireless control of other devices for KNX possible as a sensor.
- Temperature detection.
- Insert function selection: Curtain type selectable, safety function (wind, rain, frost alarm), sun protection function, fabric stretching function for awnings, end position correction for ventilation function, automatic curtain moving time detection via the KNX bus, scene function (16 scenes), blocking function.

Technical data

Rated voltage:	AC 230 V, 50/60 Hz
Connected load of motors:	700 W
Stand-by mode:	0.1 W to 0.5 W
Installation:	in device box pursuant to DIN 49073
Installation depth:	24 mm
Connection cross section	
- Single-wire:	1 bis 4 mm ²
- fine-wire with core jacket:	0.5 bis 2.5 mm ²

Ambient temperature: -5 °C to +45 °C
