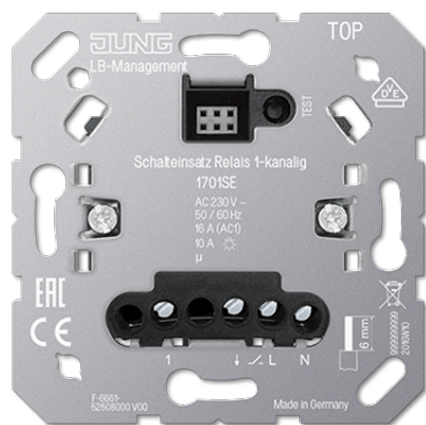


Product data sheet

Relay switch insert 1-channel



Reference number

1701 SE

Relay switch insert 1-channel

with satellite input

for covers ref.-

no.: .. 1700 .., .. 1701 .., .. 1750 D .., .. 1751 BT .., .. 17180 .., .. 17280 .., .. 17181 .., .. 17281 .., DWPM 17360 ..

for displays ref.-no.: .. 1790 D ..

Intended use

- Switching of lighting and motors
- Operation with suitable cover of the LB Management
- Controlling of electric underfloor heating systems and electrothermal valve drives in combination with a room thermostat cover
- Installation in flush box according to EN 60670-1

Product characteristics

- Connection of satellite units possible
- Run-on times adjustable
- Test operation for functional test
- Adaptive zero-point switching

Covers:

Centre plate: .. 1700 .., .. 1701 ..

Universal timer Bluetooth: .. 1751 ..

Standard timer with display: .. 1750 D ..

Standard automatic switch 1.1 m: .. 17180 ..

Universal automatic switch 1.1 m: .. 17181 ..

Standard automatic switch 2.2 m: .. 17280 ..

Universal automatic switch 2.2 m: .. 17281 ..

Motion and presence detector: DWPM 17360 ..

Technical data

Rated voltage:	AC 230 V ~
Mains frequency:	50/60 Hz
Stand-by power depending on the cover:	approx. 0.1 ... 0.5 W
Switching current at 35 °C	
Ohmic:	16 A (AC1)
Connected load	
Incandescent lamps:	2300 W
HV halogen lamps:	2300 W
Electronic transformers:	1500 W
Inductive transformers:	1000 VA
HV LED lamps:	typical 400 W
Compact fluorescent lamps:	typical 500 W
Fluorescent lamps non-compensated:	1200 VA
Motor switching current:	6 A
Capacitive load:	920 VA (115 μF)

Connection:	screw terminals
single wire:	1 x 0.5 ... 4.0 mm ² 2 x 0.5 ... 2.5 mm ²
stranded without ferrule:	1 x 0.5 ... 4.0 mm ² 2 x 0.5 ... 2.5 mm ²
stranded with ferrule:	1 x 0.5 ... 4.0 mm ² 2 x 0.5 ... 1.5 mm ²
Ambient temperature:	–25 ... +45 °C
Storage/transport temperature:	–20 ... +70 °C
Number of satellite units	
Satellite insert 2-wire 1720 NE:	unlimited
Satellite insert 3-wire 1723 NE:	10
Push-buttons:	unlimited
Shut-off delay:	without, 1 min, 5 min, 30 min, 60 min