



16402045



## Relay switch with centre plate for hotel card Berker R.1/R.3/R.8, black glossy

### Technical features

#### Architecture

Fixing mode	flush-mounting
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#### Configuration

- 1pole
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#### Main electrical features

Nominal voltage	230 V
Rated voltage	230 V AC
Frequency	50/60 Hz

#### Electric current

Inductive load at $\cos \varphi = 0.6$	max. 6 A
Switching current	10 A /230 V AC1

#### Power

Conventional transformers	1500 VA
Electronic transformers	1500 W
Power consumption	< 0.2 W

#### Materials

Colour of design line	black
Colour	black
Colour	deep black
RAL colour	RAL 9005 - Jet black
Material	Plastic/metal
Surface appearance	glossy

#### Dimensions

Depth	57,3 mm
Insertion depth	32 mm
Card width	max. 55 mm
Card thickness	0,8...1,2 mm
Height	69,5 mm
Width	69,5 mm

#### Fluorescent bulbs control

Compact fluorescent lamps	500 W
Fluorescent lamps in duo circuit	1500 W

#### LED control

LED	illuminated with blue LED if hotel card is not inserted
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**Incandescent bulbs control**

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230 V incandescent lamps and halogen lamps 1500 W

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**Installation, mounting**

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Installation mode with spreader claws

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**Connection**

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Screw terminals (max.) 2 x 2,5 mm<sup>2</sup>

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- with screw-in lift terminals

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**Settings**

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Delay time incrementally adjustable 0, 15, 30, 60 s

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- with potentiometer for incremental adjustment of delay time

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**Equipment**

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- for illumination  
- with potential-free contact

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**Safety**

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Protection index IP IP20

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**Use conditions**

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Operating temperature -5...50 °C

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Storage/transport temperature -25...70 °C (storage at > 45°C reduces the service life)

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**Identification**

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Application, usage Light control

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Main design line Berker R.1/R.3/R.8

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Secondary design line(s) Berker R.1, Berker R.3

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