



41091909



SCHUKO socket outlet with LED orientation light enhanced contact protection, Screw-in lift terminals, Berker S.1/B.3/B.7, polar white matt

Technical features

Architecture

| | |
|-------------|------------------------|
| Design | according to DIN 49440 |
| Fixing mode | flush-mounting |

Main electrical features

| | |
|-----------------|----------|
| Nominal voltage | 250 V |
| Rated voltage | 250 V AC |
| Frequency | 50/60 Hz |
| Rated current | 16 A |

Electric current

| | |
|---------------|------|
| Rated current | 16 A |
|---------------|------|

Power

| | |
|-------------------|----------------|
| Power consumption | 0.25 W/0.35 VA |
|-------------------|----------------|

Cover, door

| | |
|-------|---------------------|
| Cover | Central cover plate |
|-------|---------------------|

Detection

- integrated brightness sensor that switches the orientation light on at twilight and off when there is sufficient brightness

Materials

| | |
|-----------------------|-----------------------|
| Colour of design line | polar white |
| Colour | polarwhite |
| Colour | white |
| RAL colour | RAL 9010 - Pure white |
| Material | thermoplastic |
| Surface appearance | matt |

Dimensions

| | |
|-----------------|-------|
| Insertion depth | 32 mm |
|-----------------|-------|

Lighting control

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|-------------------------|--------|
| Switch-off brightness | ≈ 4 lx |
| Switch-on brightness | ≈ 2 lx |
| Light intensity (white) | 0,2 cd |

LED control

| | |
|-----|---|
| LED | white LED light, long service life of the LED |
|-----|---|

Installation, mounting

| | |
|-------------------|---------------------|
| Installation mode | with spreader claws |
|-------------------|---------------------|

Connection

| | |
|---------------------------------|---------------------------------|
| Conductor cross-section (rigid) | max. 2,5 mm ² |
| Connection terminals | according to IEC 60884-1 |
| Connection terminals | according to VDE 0620-1:2021-02 |
| - with screw-in lift terminals | |

Cable

- through-wiring possible, therefore also ideal for retrofitting

Equipment

- additional benefit by combination of a socket outlet with an orientation light

Use

| | |
|--|-----------------------------|
| Differentiation characteristic 2 - Sales | enhanced contact protection |
| Differentiation characteristic 3 - Sales | Screw-in lift terminals |

Safety

| | |
|---|---------------------------------|
| IK protection code against mechanical impacts | 05 |
| Protection index IP | IP20 |
| Enhanced contact protection | according to IEC 60884-1 |
| Enhanced contact protection | according to VDE 0620-1:2021-02 |
| - Enhanced contact protection | |

Identification

| | |
|--------------------------|------------------------------------|
| Main design line | Berker S.1/B.3/B.7 |
| Secondary design line(s) | Berker S.1, Berker B.3, Berker B.7 |

Instructions

| | |
|------------------|---|
| Information text | Caution! Items with special flush-mounted insert. Centre plates with LED orientation lights are not compatible with the standard socket outlets. |
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