



41097009

SCHUKO soc.out. LED orient.,enhncd contact prot.,screw-in lift term.,K.1,p.wh

Technical characteristics

Architecture

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

Configuration

| | |
|-------------------|---|
| Number of modules | 1 |
|-------------------|---|

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 |
|---------------|------|

Dimensions

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

Power

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

Cover, door

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

Detection

| | |
|--------|---|
| Sensor | 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 |

Lighting control

| | |
|-------------------------|--------|
| 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) | 2.5 | |
| Connection terminals | according to IEC 60884-1 | |
| Connection terminals | according to VDE 0620-1 | |
| Type of connection | with screw-in lift terminals | |
| Cable | | |
| Wiring | through-wiring possible, therefore also ideal for retrofitting | |
| Equipment | | |
| Lighting | additional benefit by combination of a socket outlet with an orientation light | |
| Use | | |
| Differentiation characteristic 2 - Sales | enhanced contact protection | |
| Differentiation characteristic 3 - Sales | with screw-in lift terminals | |
| Safety | | |
| IK protection code against mechanical impacts | 05 | |
| Protection index IP | IP20 | |
| REACH conform | Yes | |
| RoHS conform | Yes | |
| Halogen free | No | |
| Protection | Enhanced contact protection | |
| With enhanced contact protection | Yes | |
| Identification | | |
| Main design line | Berker K.1 | |
| Instructions | | |
| Information text | Caution! Items with special flush-mounted insert. Centre plates with LED orientation lights are not compatible with the standard socket outlets. | |