

41096084

SCHUKO socket outlet with LED orientation light enhanced contact protection, Screw-in lift terminals, Berker Q.1/Q.3/Q.7/Q.9

Technical features

Architecture

Design	according to DIN 49440

Main electrical features

Nominal voltage	250 V
Rated current	16 A
Rated voltage	250 V AC

Power

Power consumption	0.25 W/0.35 VA

Cover, door

- Central cover plate

Detection

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

Materials

RAL colour	RAL 9006 - White aluminium
Colour of design line	aluminium
Colour	aluminium optics
Colour	aluminium
Material / workmanship	lacquered
Material	thermoplastic
Surface appearance	velvety

Dimensions

Insertion depth	32 mm

Lighting control

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

LED control

- white LED light
- long service life of the LED

Installation, mounting

- with spreader claws

Connection

Conductor cross-section (rigid)	max. 2,5 mm²
Connection terminals	according to IEC 60884-1
Connection terminals	according to VDE 0620-1

- 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

- enhanced contact protection
- Screw-in lift terminals

Safety

Protection index IP	IP20
IK protection code against mecanical impacts	05
Enhanced contact protection (child protection)	according to IEC 60884-1
Enhanced contact protection (child protection)	according to VDE 0620-1

- Enhanced contact protection

Identification

Main design line	Berker Q.1/Q.3/Q.7/Q.9
Secondary design line(s)	Berker Q.3, Berker Q.1

Instructions

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