

max. 2.5 mm²



6765107006

Soc.out. earth.pin+LED orient.,enhncd contact prot.,screw-in lift term.,K.1,ant.

Technical characteristics

Architecture Number of poles	2pole + earth
Number of poles	Zpole + Cartii
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
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	anthracite
Surface appearance	matt
Lighting control	
Switch-off brightness	≈ 4 lx
Switch-on brightness	≈ 2 lx
Light intensity (white)	0.2 cd
LED control	
LED	long service life of the LED ; white LED light
Installation, mounting	
Installation mode	with spreader claws
Connection	
Conductor control (del 1)	2.5. 2

Conductor cross-section (rigid)

Connection terminals	according to IEC 60884-1
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	Screw-in lift terminals
Safety	
IK protection code against mecanical impacts	05
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.