



47088982



SCHUKO socket outlet with residual current circuit-breaker enhanced contact protection, Berker S.1/B.3/B.7, white glossy

Technical features

Architecture

Design	according to DIN 49440
Fixing mode	flush-mounting
- type A for alternating currents and pulsating direct currents	

Main electrical features

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

Electric current

Measurement error current	30 mA
Rated current	16 A
Surge current resistance	250 A (8/20) μ s
Short-circuit resistance (with back-up fuse 20 AgL)	3 kA

Tripping

Trigger time	\leq 30 ms
--------------	--------------

Cover, door

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

Materials

Colour of design line	white
Colour	white
Colour	white
RAL colour	RAL 1013 - Oyster white
Material	thermoplastic
Surface appearance	glossy

Dimensions

Insertion depth	31,9 mm
-----------------	---------

Installation, mounting

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

Connection

Connection terminals	according to IEC 60884-1
Connection terminals	according to VDE 0620-1:2021-02
- with plug-in terminals	

Use

Differentiation characteristic 2 - Sales	enhanced contact protection
--	-----------------------------

Standards

Tested	conform VDE 0664 (EN 61008)
--------	-----------------------------

Safety

IK protection code against mechanical impacts	02
---	----

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
--------------------------	------------------------------------
