



47081909



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

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) $\mu$ s
Short-circuit resistance (with back-up fuse 20 AgL)	3 kA

**Tripping**

Trigger time	$\leq$ 30 ms
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**Cover, door**

Cover	Central cover plate
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**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	31,9 mm
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**Installation, mounting**

Installation mode	with spreader claws
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**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
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**Standards**

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Tested	conform VDE 0664 (EN 61008)
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**Safety**

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IK protection code against mechanical impacts	07
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Protection index IP	IP20
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Enhanced contact protection	according to IEC 60884-1
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Enhanced contact protection	according to VDE 0620-1:2021-02
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- Enhanced contact protection	
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**Identification**

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