



47087009



SCHUKO socket outlet with residual current circuit-breaker enhanced contact protection, Berker K.1, polar 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
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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	glossy

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

Tested	conform VDE 0664 (EN 61008)
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Safety

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

Main design line	Berker K.1
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