



47086084

**SCHUKO sock.outl. w. residual current circuit-breaker a. cont.prot., Q.x alu**

**Technical properties**

**Architecture**

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

**Configuration**

Number of modules	1
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**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

**Dimensions**

Insertion depth	31.9 mm
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**Tripping**

Trigger time	30 ms
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**Cover, door**

Cover	Central cover plate
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**Materials**

Colour	aluminium
Colour	aluminium optics
RAL colour	RAL 9006 - White aluminium
Material / workmanship	lacquered
Material	Plastic/metal
Surface appearance	velvety

**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
Type of connection	with plug-in terminals

**Use cases**

Application	Security and safety systems
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**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	02
Protection index IP	IP20
REACH conform	Yes
RoHS conform	Yes
Halogen free	No
Protection	Enhanced contact protection
With enhanced contact protection	Yes

**Identification**

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