

with plug-in terminals



## ${\bf SCHUKO\ sock.outl.\ w.\ residual\ current\ circuit-breaker\ a.\ cont.prot.,\ Q.x\ alu}$

## **Technical properties**

Design	according to DIN 49440
	type A for alternating currents and pulsating direct
Туре	currents
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
Electric current	
Measurement error current	30 mA
Rated current	16 A
Surge current resistance	250 A (8/20) µs
Short-circuit resistance (with back-up fuse 20 AgL)	3 kA
Dimensions	
Insertion depth	31.9 mm
Tripping	
Trigger time	30 ms
Cover, door	
Cover	Central cover plate
Materials	
Colour of design line	aluminium
Material / workmanship	lacquered
Surface appearance	velvety
Installation, mounting	
Installation mode	with spreader claws
Connection	
	according to IEC COOO4 1
Connection terminals	according to IEC 60884-1

Type of connection

Use cases	
Application	Security and safety systems
Use	
Differentiation characteristic 2 - Sales	enhanced contact protection
Standards	
Tested	conform VDE 0664 (EN 61008)
Safety	
IK protection code against mecanical impacts	02
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

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