# R&S®CMW-ZASB Automation Switch Box Specifications





### **General data**

Connectors			
USB ports		two USB type-A connectors	
- 		(emulates the unplugging of a USB device)	
Trigger ports		two BNC connectors (LVTTL 3.3 V, max. 10 mA)	
General purpose ports	two mini DIN connectors, relay contacts (12 V/1 A max.)		
Environmental conditions		, ,	
Temperature	operating temperature range	0 °C to +40 °C	
	storage temperature range	–20 °C to +60 °C	
Damp heat		+25 °C/+40 °C, 95 % rel. humidity, cyclic, in line with EN 60068-2-30	
Mechanical resistance	non-operating mode		
Vibration	sinusoidal	5 Hz to 150 Hz, in line with EN 60068-2-6	
	random	10 Hz to 300 Hz, in line with EN 60068-2-64	
Shock		in line with MIL-STD-810E, method 516.4, procedure I, 40 g shock spectrum	
Power supply		9	
Rated voltage		100 V to 240 V AC (± 10 %)	
Rated frequency		50 Hz to 60 Hz (± 5 %)	
Rated current		max. 1.0 A	
Conformity	"		
Electromagnetic compatibility	EU EMC Directive 2004/108/EC	in line with	
Electrical safety		EU Low Voltage Directive 2006/95/EC not applicable	
Dimensions			
Dimensions	W×H×D	127.7 mm × 82.5 mm × 24.6 mm (5.03 in × 3.25 in × 0.97 in)	

## **Ordering information**

Designation	Туре	Order No.
Automation Switch Box	R&S®CMW-ZASB	1202.9803.02
External power supply 12 V, 30 W		3588.6403.00
USB cable, 1.3 m, USB type A/USB type B		0041.9177.00
Mini DIN plug (4-pin)		3024.4311.00
R&S®CMW-ZASB Driver and Utilities, DVD		1202.9861.00
Automation Manager	R&S <sup>®</sup> CMW-KT014	1203.3250.01

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ISO 9001

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