

## REAC Control Box RCB12



The REAC Control Box – RCB12 is a compact 4 channel control box intended to be used where space is limited in a various range of assistive products.

RCB12 can operate almost any actuator or DC-motor. It has customizable current limits, soft start and soft stop, which can be adjusted via REAC Service Tool, RST10<sup>1</sup>.

It is easily operated with REAC Hand Control, RHC10. As an option to the hand control it can also be connected to an RHC12, which provides four digital inputs for those who e.g. prefers common switches instead of the hand control.

It is compatible with REAC Power Pack, RPP10 and prepared for connecting to AC mains power.

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<sup>1</sup> REAC adapter is needed.

**Standard features**

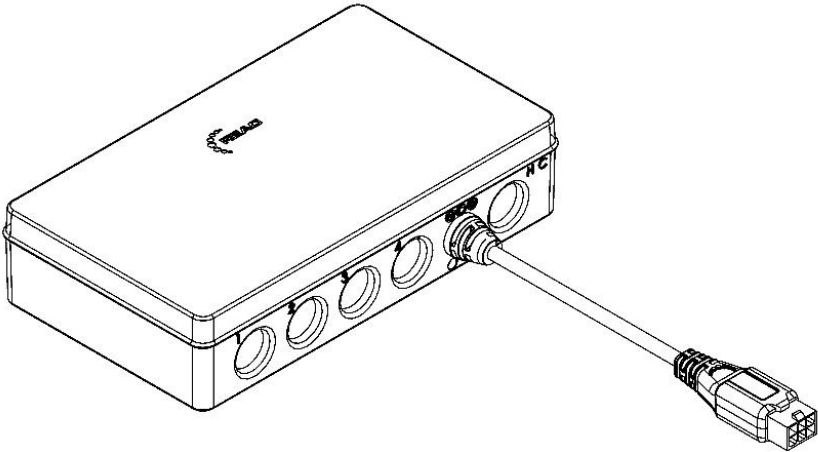
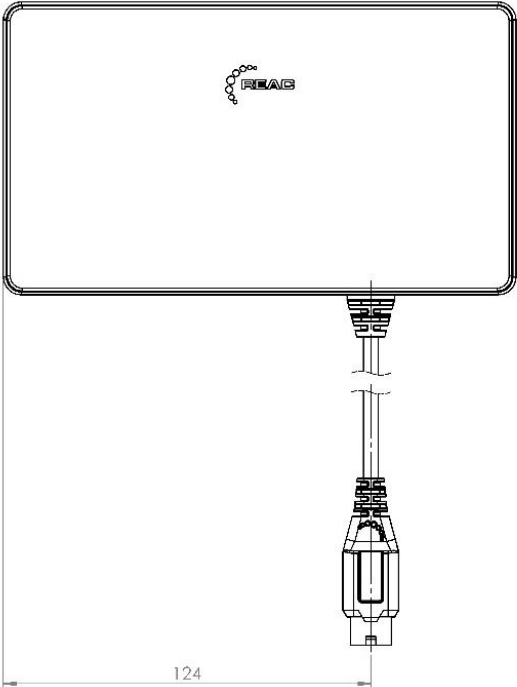
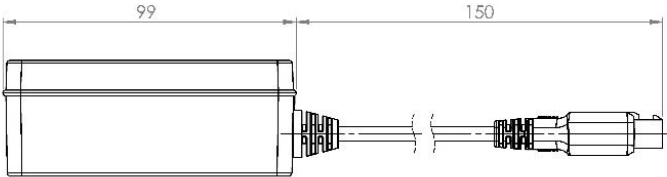
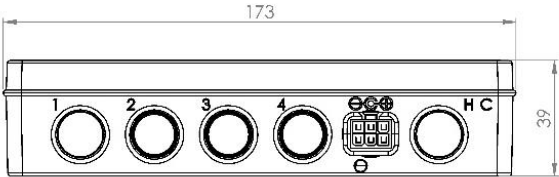
Controls	1 – 4 channels, individual actuator drive, one at the time.
Current limit control	8 A (default)
System power	24 VDC
Batteries	Compatible with RPP10
IP- class	IPX4
Weight	0.3 kg
Operating temperature	-25 °C to +50 °C
Storage temperature	-40 °C to +70 °C
Color	Black (RAL9005) and White (RAL9016)
EMC conformity	IEC/EN 61000-6-2 : 2005 (C1:2005) IEC/EN 61000-6-3 : 2007 IEC/EN 60601-1-2 : 2015 ISO 7176-21 : 2009
Flammability rating	UL94V-0
Soft start/stop	Yes. Customizable via PC-tool (adapter required)
Operation interface	RHC10 (or common switches via RHC12)

**Options**

Current limit control	Max 16 A, Customizable via PC-tool (adapter required)
Sound notifications	Low battery, Customizable via PC-tool (adapter required)

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Dimensions



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