

# Control box **RCB10+**



The REAC Control Box – RCB10+ is a compact and flexible 4 channel control box with a 2 Ah battery pack and an external charger.

RCB10+ 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.

<sup>&</sup>lt;sup>1</sup> REAC adapter is needed.

### Standard features

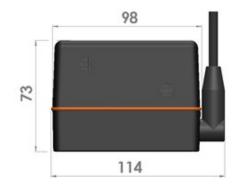
Controls	1 – 4 channels, individual actuators
Current limit control	8 A (default)
System power	24 VDC
Batteries	2 Ah (sealed lead accumulators) Ventilated housing
Charger	Power supply 100 VAC – 240 VAC
IP- class	IPX4
Weight	1.9 kg (including batteries)
Operating temperature	-15 °C to +50 °C
Storage temperature	-20 °C to +50 °C
Color	Black and orange
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
Single fault protection	Yes

# Options

Current limit control	Max 16 A, Customizable via PC-tool (adapter required)
Charger	Adaption for different countries
IP- class	IPX4
Sound alarms	Low battery, Customizable via PC-tool (adapter required)
Divided box	Yes

#### Dimensions







Control box RCB10+

#### © REAC, February 2020, Issue 1.0

REAC is continuously developing our products and can make changes without prior notice. Therefore we can't guarantee that the information stated on our webpage or in our written material always is up to date, nor can we take responsibility for any misinterpretation of our written context. Technical specification might change due to load and external circumstances. REAC products shall be tested in its intended application before use.

REAC AB Forsbrogatan 4 662 34 Åmål, Sweden REAC Poland Sp. z o.o UI. Sulejowska 45 97-300 Piotrków Trybunalski, Poland www.reac.se E-mail: info@reac.se Phone: +46 532 78 50 00

