

Code: SHUTTERBOX-DC/BLEBOX

SMART CONTROLLER FOR ROLLER SHUTTERS **SHUTTERBOX-DC/BLEBOX** Wi-Fi, 12 ... 24 V DC

The SHUTTERBOX-DC/BLEBOX controller enables remote control of the roller shutters with setting a desired stop position. It is also possible to control the percentage of slats opening in the facade shutters and to control the roof window, awning, overhead projector screen and even curtains. The controller can operate with mechanical and electronic limit switches and with motors without limit switches (overload).

To work with full functionality, the device requires connection to a home Wi-Fi network. Controlling BleBox devices via the cloud requires additionally connecting the home network to the Internet and enabling the "Remote access" function in the device configuration.

Beyond direct control, the device has the ability to program the opening and closing schedule and linking to different system events. Voice control allows you to control the device via voice commands from Amazon Alexa or the Google Assistant (Internet access required).

Attention! Controlling the device with a physical switch is done by shorting / opening the IN contact to the ground. The device can operate with monostable (momentary) push-buttons.



Application:	roller shutters, roof windows, awnings, drop-down screens, curtains
Rated voltage:	12 ... 24 V DC
Maximal total load:	—
Total maximal current:	<ul style="list-style-type: none"> • 5 A - peak • 3 A @ 180 s @ 200 g - Thermal protection
Number of inputs:	2
Number of outputs:	2
Connector type:	screw terminals
Wireless:	Wi-Fi, 2.4 GHz - IEEE 802.11g
Mobile phones support:	<ul style="list-style-type: none"> • The wBox free application on Android • The wBox free application on iOS

Main features:	<ul style="list-style-type: none">• Local control by physical button,• schedule,• timer,• sunrise and sunset mode,• remote access,• voice control,• µWiFi technology support• Ability to work with mechanical and electronic limit switches• Ability to work with motors without limit switches (overload)• "Soft Start" function• Automatic calibration
Housing:	Plastic
"Index of Protection":	IP20
Color:	Black
Operation temp:	-20 °C ... 50 °C
Weight:	0.028 kg
Dimensions:	38 x 33 x 21 mm
Manufacturer / Brand:	BleBox
Guarantee:	2 years