

## **DATA SHEET**

Code: ROLLERGATE/BLEBOX

## SMART ROLLER GATE CONTROLLER ROLLERGATE/BLEBOX Wi-Fi, 230 V AC

The ROLLERGATE/BLEBOX controller enables remote opening and closing of roller gates. Integrated controller allows to connect additional modules which increase the safety of its use, including photocells, optical barriers or sensing edges, also photooptic. Control is possible using a physical switch, a web browser, an external BleBox  $\mu WiFi$  controller or the wBox mobile application.

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.

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 gates
Rated voltage:	230 V AC
Maximal total load:	2 x 1250 VA
Total maximal current:	2 x 5 A
Number of inputs:	• 4 control, • 2 security
Number of outputs:	• 2 control, • 1 signaling
Connector type:	screw terminals
Wireless:	Wi-Fi, 2.4 GHz - IEEE 802.11g
Mobile phones support:	The wBox free application on Android     The wBox free application on iOS



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Main features:	<ul> <li>Roller gate control in cooperation with security modules (photocell, barrier, sensing edge),</li> <li>Multiple users support from anywhere,</li> <li>Control many objects from one app,</li> <li>remote access,</li> <li>voice control,</li> <li>Keyboard built-in - 3 Touch control keys,</li> <li>Backlit, touch control panel</li> <li>Omnidirectional antenna Wi-Fi 5 dB,</li> <li>SMA-RP socket</li> <li>Range: 100 m (in open area), 40 m (internal)</li> <li>μWiFi technology support</li> </ul>
Housing:	Self-extinguishing , Surface-mounted (box)
"Index of Protection":	IP44
Color:	Gray / Black
Operation temp:	-20 °C 50 °C
Weight:	0.37 kg
Dimensions:	• 129 x 96 x 57 mm - without antenna • 285 x 96 x 57 mm - with antenna, vertical • 197 mm - Antenna
Manufacturer / Brand:	BleBox
Guarantee:	2 years