

	SMART GATE AND DOOR CONTROLLER GATEBOX/BLERBOX Wi-Fi, 12...24 V DC/AC	SMART GATE AND DOOR CONTROLLER SBW-01 Wi- Fi, SUPLA 24 V AC/DC ZAMEL	SMART GATE AND DOOR CONTROLLER SBW-02 Wi- Fi, 24 V AC/DC ZAMEL	SMART GATE AND DOOR CONTROLLER SBW-02/ANT Wi-Fi, 12 ... 24 V AC/DC ZAMEL	4-CHANNEL REMOTE CONTROL, GENIUS-ECHO- TXM 433.92 MHz-FAAC	SMART GARAGE DOOR CONTROLLER ATLO-GDC-L TUYA Wi-Fi, Tuya Smart	SMART GARAGE DOOR CONTROLLER ATLO-GDC-2 TUYA Wi-Fi, Tuya Smart	SMART GARAGE DOOR CONTROLLER ATLO-GDC-3 TUYA Wi-Fi, Tuya Smart	SIGNAL LAMP, GENIUS- GUARD, FAAC	PHOTOCELL, GENIUS-VIRGA TXRX SET, FAAC	PHOTOCELL, GENIUS- VEGABUS, TXRX SET, FAAC	PHOTOCELL, GENIUS- VEGAWRL, TXRX SET, FAAC	RADIO MODULE FOR GATES, GENIUS-XE433 FAAC
													
Light source	186.18 PLN 186.18 PLN	337.15 PLN 337.15 PLN	255.00 PLN 255.00 PLN	317.00 PLN 317.00 PLN	47.77 PLN 47.77 PLN	62.61 PLN 62.61 PLN	61.23 PLN 61.23 PLN	62.38 PLN 62.38 PLN	137.06 PLN 137.06 PLN	165.57 PLN 165.57 PLN	188.06 PLN 188.06 PLN	280.82 PLN 280.82 PLN	122.69 PLN 122.69 PLN
Support		SUPLA	SUPLA	SUPLA		garage doors	garage doors	garage doors					
Application	swing gates, sliding gates, garage gates, doors	swing gates, sliding gates, garage gates, doors	swing gates, sliding gates, garage gates, doors	swing gates, sliding gates, garage gates, doors									GENIUS system
Flashing light													
Power voltage		24 V AC/DC											
Rated voltage	12 ... 24 V DC/AC		12 ... 24 V AC/DC	12 ... 24 V AC/DC									
Frequency range					433.92 MHz								
Beam width													
Maximal total load										± 7 ° @ 20 m , ± 13.5 ° @ 5 m	± 7 ° @ 15 m , ± 13 ° @ 5 m	± 7 ° @ 15 m , ± 13 ° @ 5 m	
Operating range in open area					40 ... 200 m								
Operation range													
Total maximal current	20 mA / Control output		3 A	3 A @ 24 V AC						20 m	15 m	15 m	
Keyfob features					• 4 independent channels • RC (Rolling Code) - dynamic transmission coding								
Radio communication range (at open area)													50 m
Response time										13 ms	20 ms	40 ms	
Number of inputs	2	2	2	2	1 x Reed switch	1 x Reed switch	1 x Reed switch	1 x Reed switch					
Number of outputs	2	1	2	2	1 x Motor	1 x NO	1 x Motor	1 x Motor					
Break distance					3 ... 15 mm	3 ... 15 mm	3 ... 15 mm	3 ... 15 mm					
Connector type	screw terminals	screw terminals	screw terminals	screw terminals									
Wireless	Wi-Fi, 2.4 GHz - IEEE 802.11g	Wi-Fi, 2.4 GHz - IEEE 802.11 b/g/n	Wi-Fi, 2.4 GHz - IEEE 802.11 b/g/n	Wi-Fi, 2.4 GHz - IEEE 802.11 b/g/n	Wi-Fi, 2.4 GHz - IEEE 802.11 b/g/n	Wi-Fi, 2.4 GHz - IEEE 802.11 b/g/n	Wi-Fi, 2.4 GHz - IEEE 802.11 b/g/n	Wi-Fi, 2.4 GHz - IEEE 802.11 b/g/n					433.92 MHz - GENIUS system
Relay maximal load		5 A @ 250 V AC								max. 60 VA / 24 W			
Mobile phones support	• The yBox free application on Android • The yBox free application on iOS	• The SUPLA free application on Android • The SUPLA free application on iOS	• The SUPLA free application on Android • The SUPLA free application on iOS	• The SUPLA free application on Android • The SUPLA free application on iOS		• The Tuya Smart free application on Android • The Tuya Smart free application on iOS	• The Tuya Smart free application on Android • The Tuya Smart free application on iOS	• The Tuya Smart free application on Android • The Tuya Smart free application on iOS					
Power supply					1 x Battery type 23A 12V (included)	5 V DC / 2 A micro USB socket (power adapter not included)	100 ... 240 V AC, 50 / 60 Hz	100 ... 240 V AC, 50 / 60 Hz	24 V DC				
Current consumption													
Number of relay outputs													
Output													
Main features	• Control of the electric strike and automatic gate, • Multiple users support from anywhere, • Control many objects from one app, • remote access, • voice control, • pWiFi technology support	• Control from a Web browser, • Local control by physical button, • schedule, • timer, • remote access, • voice control, • Possibility to manually program scenarios from the built-in API	• Control from a Web browser, • Local control by physical button, • schedule, • timer, • remote access, • voice control, • Possibility to manually program scenarios from the built-in API	• Control from a Web browser, • Local control by physical button, • schedule, • timer, • remote access, • voice control, • Possibility to manually program scenarios from the built-in API, • SMA RP connector for an external antenna		• schedule, • timer, • Setting scenarios by different events, • remote access, • voice control, • Magnetic contact included • Garage door open alarm • Opening and closing history • STATUS indicator • ON/OFF button • For indoor use	• schedule, • timer, • Setting scenarios by different events, • remote access, • voice control, • Magnetic contact included • Garage door open alarm • Opening and closing history • STATUS indicator • ON/OFF button • For indoor use	• schedule, • timer, • Setting scenarios by different events, • remote access, • voice control, • Magnetic contact included • Garage door open alarm • Opening and closing history • STATUS indicator • ON/OFF button • For indoor use	• Cooperation with the GENIUS gate automation system • Continuous light • Vertical or horizontal mounting possible • Immunity to environmental changes	• Cooperation with the GENIUS gate automation system • Self-aligning function • Self-aligning function • Modulated Infra-Red stream • Compactness tool • Surface/column mounting • Immunity to environmental changes • EN 12453 compliance - D type - Category 3	• Cooperation with the GENIUS gate automation system • Possibility to install up to 16 pairs of photocells on the same automation system • Self-aligning function • Compactness tool • Surface/column mounting • Immunity to environmental changes • EN 12453 compliance - D type - Category 3	• Cooperation with the GENIUS gate automation system • Self-aligning function, • Wireless - 4 Channels • Modulated Infra-Red stream • Compactness tool • Surface/column mounting • Immunity to environmental changes • EN 12453 compliance - D type - Category 3	• 2 independent channels, • Memory for 250 device codes
Housing	Plastic	Plastic	Plastic	Plastic					Plastic (PC)	Plastic	Plastic	Plastic	
"Index of Protection"	IP20	IP20	IP20	IP20					IP55	IP54	IP54	IP54	
Color	Black	Green	Green	Green	Navy blue				Yellow	Black	Black	Black	
Operation temp	-20 °C ... 50 °C	-20 °C ... 50 °C	-20 °C ... 50 °C	-20 °C ... 55 °C		0 °C ... 40 °C	0 °C ... 40 °C	-10 °C ... 40 °C	-20 °C ... 60 °C	-20 °C ... 55 °C	-20 °C ... 55 °C	-20 °C ... 55 °C	
Weight	0.03 kg	0.034 kg	0.037 kg	0.039 kg	0.032 kg	0.03 kg	0.16 kg	0.16 kg	0.32 kg	• 0.040 kg Transmitter • 0.046 Receiver	0.042 kg Transmitter / Receiver	• 0.040 kg Transmitter • 0.044 Receiver	0.03 kg
Dimensions	50 x 34 x 18 mm	47 x 47 x 20 mm	47 x 47 x 20 mm	57 x 47 x 20 mm	67 x 40 x 15 mm	• 60 x 44 x 23 mm • 5 m (cable length) - Reed switch • 1 m (cable length) - Power supply	• 90 x 39 x 25 mm • 5 m (cable length) - Reed switch • 1 m (cable length) - Power supply	• 44 x 39 x 23 mm • 5 m (cable length) - Reed switch • 0.45 m (cable length) - Power supply	155 x 125 x 97 mm	105 x 35 x 25 mm Transmitter / Receiver	105 x 35 x 25 mm Transmitter / Receiver	105 x 35 x 25 mm Transmitter / Receiver	52 x 36 x 22 mm
Manufacturer / Brand	BleBox	ZAMEL	ZAMEL	ZAMEL	FAAC / GENIUS				FAAC / GENIUS	FAAC / GENIUS	FAAC / GENIUS	FAAC / GENIUS	FAAC / GENIUS
Guarantee	2 years	2 years	2 years	2 years	3 years	2 years	2 years	2 years	3 years	2 years	2 years	2 years	2 years