

Code: JA-81F-RGB

WIRELESS KEYPAD **JA-81F-RGB** JABLOTRON

The JA-81F-RGB wireless keypad enables control and programming of the system. It has built-in proximity access card reader, additionally equipped with an input for connecting a wired detector.

The JA-81F-RGB allows to set the LCD backlight color according to customer needs or to assign the backlight color to current operation state (e.g. system armed/disarmed: blue, alarm: red, etc.).

Keypad is designed to installation indoors only, typically by the main entrance door. You should avoid locating it close to metal objects, which could shield radio communication. Keypad is powered by battery (included) and communicates with alarm control panel using a special OASiS radio transmission protocol (bidirectional communication).



Frequency band:	868 MHz OASiS protocol
Radio communication range (at open area):	~ 100 m
LCD display:	Possibility to backlight in 7 colors
Access control cards:	Jablotron PC-01 / PC-02 (EM UNIQUE 125kHz)
Input for opening detector:	IN = Normal Close (NC)
Battery power supply:	2 x Lithium battery CR123A (3.0V) type
Battery lifetime:	~ 3 years (max. 2 daily activations)
EN 50131-1, EN 50131-3, EN 50131-6, EN 50131-5-3:	Class II
Compliance with standards:	ETSI 300220, ETSI 300330, EN 50130-4, EN 50131-1, EN 55022, EN 60950-1 It can be used according to ERC REC 70-03
Operation temp:	-10 °C ... 40 °C
Weight:	0.25 kg
Dimensions:	131 x 120 x 30 mm
Manufacturer / Brand:	JABLOTRON
Guarantee:	2 years