



JA-159J Wireless doorbell button

The product is a wireless system device for the JABLOTRON 100+. Button activation allows you to use the wireless bell function, trigger an emergency alarm or control appliances.

○ [Declaration of conformity - JA-159J \(PDF 317.17 kB\)](#)

Description

The product occupies one position in the system.

The same printers and principles that are used to print segment labels for the JABLOTRON 100+ keyboards can be used to print labels for the bell button.

Technical specifications

Power supply	2x lithium battery type CR 2032 (3.0 V/0.2 Ah) (Power supply type C, according to EN 50131-6)
Typical battery lifetime:	approx. 5 years (3 activations per day, outdoor)
Communication band	868.1 MHz, JABLOTRON protocol
Communication range	approx. 300 m (open area)
Environment according to EN 50131-1	Class III outdoor-sheltered
IP rating	IP65
Operational temperature range	-25 to +60 °C
Relative air humidity	25 to 75%
Dimensions, weight	70 x 30 x 20 mm, 37 g
Dimensions, weight (including the roof cover)	77 x 47 x 28 mm, 60 g
Operational conditions	ERC REC 70-03
Also complies with	ETSI EN 300220, EN 55032:2015, EN 50130 4+A1:2014, EN 62368-1, EN 50581:2012

