

# The JA-152A Wireless internal siren to an AC socket

## Technical specifications

Power	90 - 253 V AC, 50 - 60 Hz; protection class II
Quiescent current consumption	4 mA
Maximum current consumption	13 mA
Backup battery/lifetime	3.2 V, 400 mAh (LiFePo4CR2)/3 years
/minimum voltage when loaded	3.0 V
/maximum voltage when unloaded	3.6 V
/low battery voltage	2.6 V
/maximum current	308 mA
Power supply	type A (according to 50131-6)
Communication band	868.1 MHz, JABLOTRON protocol
Maximum radio-frequency power (ERP)	7 mW
RF range	approx. 300 m (open area)
Backup power supply	type Y/24h backup
Alarm acoustic level	100 dB/1 m
Dimensions (without the electric plug)	90 x 70 x 45 mm
Weight	150 g
Classification	Grade 2/Environmental Class II (According to EN 50131-1)
Operational environment	indoor general
Operational temperature range	-10 °C to +40 °C
Average operational humidity	75 % RH, without condensation
Certification body	Trezor Test s.r.o. (no. 3025)
Degree of protection	IP40 according to EN 60529
Mechanical impact protection	IK08 according to EN 50102
Complies with	EN 50131-1, EN 50131-4, EN 50131-5-3, EN 50131-6, ETSI EN 300 220-1,-2, EN 50130-4, EN 55032, EN 62368-1, EN 50581 ERC/REC 70-03

Can be operated according to



JABLOTRON ALARMS a.s. hereby declares that the JA-152A product is in a compliance with the relevant Union harmonization legislation: Directives No.: 2014/53/EU, 2014/35/EU, 2014/30/EU, 2011/65/EU if it is used as intended. The original of the conformity assessment can be found at [www.jablotron.com](http://www.jablotron.com) - Section Downloads.

**Note:** Disposing of this product correctly will help save valuable resources and prevent any potential negative effects on human health and the environment, which could otherwise arise from inappropriate waste handling. Please return the product to the dealer or contact your local authority for further details of your nearest designated collection point.

The complete version of the manual can be found at:  
[http://bit.ly/JABLOTRON\\_JA-152A](http://bit.ly/JABLOTRON_JA-152A)

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