


JA-150A II Wireless internal siren

Technical specifications

Power supply	110 – 230 V AC, 50 – 60 Hz, protection class II
Connecting cables - maximum diameter	1.5 mm ²
Quiescent current	0.6 W
Maximum current	2.5 W
Battery type	BAT-3V2-CR2, LiFePo4
Battery/lifetime	<i>Warning: Battery is not installed.</i> 3.2 V; 400 mAh/3 years
/minimum voltage when loaded	3.0 V
/maximum voltage when unloaded	3.6 V
/threshold value for reporting a battery fault	2.6 V
Backup/recharge time	min. 24 h/max. 72 h
Communication frequency	868.1 MHz, JABLOTRON protocol
Maximum radiofrequency power (ERP)	10 mW
Communication range	approx. 300 m (open area)
Classification	security grade 2/environmental class II (according to EN 50131-1)
Alarm sound level	100 dB/1 m (±5 dB/1 m)
Type of warning device	type Y/24h back up (according to EN 50131-4)
Operational environment	indoor general
Operating temperature range	-10 °C to +40 °C
Average operational humidity	75 % RH, non-condensing
Certification body	Trezor Test s.r.o. (no. 3025)
Dimensions	80 x 80 x 35 mm
Weight (without battery)	95 g
Complies with	ETSI EN 300 220-1,-2, EN 50130-4, EN 55032, EN 62368-1, EN 50581, EN 50131-1, EN 50131-4, EN 50131-5-3
Can be operated according to	ERC/REC 70-03
Recommended screw	2 x  ø 3.5 x 40 mm (countersunk head)



JABLOTRON ALARMS a.s. hereby declares that the JA-150A II 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 - 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-150A_II

JABLOTRON ALARMS a.s.

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