



## JA-165A Trådløs irene

The JA-165A siren is a component of the JABLOTRON 100+ system. It is used to indicate alarms outdoors and for supplementary acoustic indication. The siren is powered by a lithium battery, completely without the need of any external power supply.

### Tekniske specifikationer

**Power supply**

Lithium battery 3.6 V / 13 Ah Type BAT-100A  
(up to 2 pieces can be fitted)

**Typical battery life**

approx. 5 years (with default settings)

**Operating frequency**

868.1 MHz, JABLOTRON protocol

**Communication range**

approx. 300 m (in the open space)

**Antenna**

internal (an AN-868 external antenna can be connected)

**Piezoelectric siren**

100 dB/m (value with a new battery)

**Dimensions**

200 x 300 x 70 mm (with enclosure)

**Classification according to**

EN 50131-1, EN 50131-4, class 2

**Environment according to**

EN 50131-1, IV. General, outdoor

**Operating temperature range**

-20 °C to +60 °C

**Ingress protection class**

IP44

**in conformity with**

ETSI EN 300220, EN 50130-4, EN 55022, EN 60950-1

**Operation conditions**

ERC REC 70-03