Wireless outdoor battery powered siren



Kode: JA-163A

The JA-163A RB 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.

Produktbeskrivelse:

The siren consists of a JA-163A-BASE-RB base with the electronic components, a BAT-100A lithium battery and a top enclosure of the JA-1X1A-C-xx series. The enclosures are supplied in several colour designs. It occupies one position in the system.

The components of the JA-163A RB product (base, top enclosure and battery) are supplied separately. The reason is free selection from a number of top enclosures and the transport conditions of the battery.

JA-163A-BASE-RB – bottom part with electronics	
JA-1X1A-C-ST – stainless steel cover	**JA-1X1A-C-ST-B – stainless steel cover**
JA-1X1A-C-WH – plastic cover – white	**JA-1X1A-C-WH-B – plastic cover – white**
JA-1X1A-C-GR – plastic cover – gray	**JA-1X1A-C-GR-B – plastic cover – gray**
JA-1X1A-C-AN – plastic cover – anthracite	**JA-1X1A-C-AN-B – plastic cover – anthracite**

Teknisk information:

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