



## JA-155J Universal transmitter

The product is a wireless system device of the JABLOTRON 100+ and is intended primarily for installation in cars. It is used to remotely control appliances, e.g. opening garage doors.

○ [Declaration of conformity - JA-155J \(PDF 316 kB\)](#)

## Description

The transmitter can also be enrolled to AC-16x series multifunctional relays (MFR) to control them according to the mode chosen. One transmitter can be enrolled to multiple MFRs with a different function.

## Technical specifications

<b>Voltage supply</b>	12 V to 24 V DC
<b>Current consumption in standby mode</b>	≤ 5 mA
<b>Current consumption during transmission</b>	≤ 20 mA
<b>Maximum radiofrequency output (ERP)</b>	1 mW
<b>Communication band</b>	868.1 MHz, JABLOTRON protocol
<b>Communication range</b>	approx. 300 m (open area)
<b>Configurable input reactions</b>	1 or 2 pulses of voltage supply
<b>Operational temperature range</b>	-40 °C to +85 °C
<b>Storage temperature range</b>	-10 °C to +40 °C
<b>Dimensions, weight</b>	84 x 53 x 25 mm, 120 g
<b>IP coverage</b>	IP41
<b>In compliance with</b>	ETSI EN 300 220-1,-2, EN 50130-4 ed.2+A1, EN 55032, EN 62368-1, EN 50581, EHK10
<b>Can be operated according to</b>	ERC REC 70-03

