



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

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

