Wireless four-segment keypad with display and RFID reader - anthracite



Code: JA-155E-AN

The keypad is a wireless component of the JABLOTRON system. It serves for the controlling and displaying system status indication. It is equipped with four segments; their descriptions are displayed on the LCD display. The device should be installed by a trained technician with a valid certificate issued by an authorized distributor. The keypad is compatible with following control panels JA-102K, JA-103K, JA-107K and JA-152KR.

Technical information:

Power supply	4 x alkaline batteries, type: AA (LR6) 1.5 V Please note: Batteries are not included.
Typical lifetime of batteries	1–2 Years
LowBatt state	<4.5 V
Quiescent current consumption (6 V)	245 µA
Maximum current consumption (6 V)	115 mA
External power supply 12 V +/-1 V	typ. 45 mA, max. 100 mA
Communication band	868.1 MHz, JABLOTRON protocol
Maximum radio-frequency power (ERP)	<25 mW
Communication range	approx 200 m (open area)
RFID frequency	125 kHz
Dimensions	110 x 136 x 33 mm
Weight (w/o batteries)	285 g
Classification	Security grade 2/Environmental class II (according to EN 50131-1)
Environment	indoor general
Operating temperature range	-10 °C to +40 °C
Average operating humidity	75% RH, w/o condensation
Certification body	Trezor Test s.r.o. (no. 3025)
In compliance with	ETSI EN 300 220-1,-2, ETSI EN 300 3300, EN 50130-4, EN 55032, EN 62368-1, EN 50581, EN 50131-1, EN 50131-3, EN 50131-5-3, EN 50131-6,
Operating conditions according to general authorization	ERC REC 70-03

Recommended screw	4 x o 3.5 x 40 mm (countersunk head)