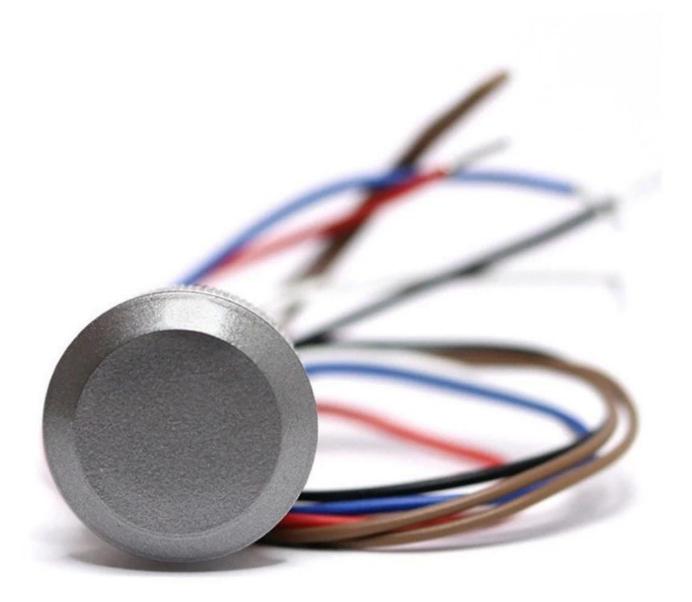
Udohow iButton-EM RFID embedded reader is designed for using in the network and standalone <u>access control systems</u>. iButton-EM embedded reader supports 125KHz keys and connects to the controllers via Wiegand-26/34 protocol.



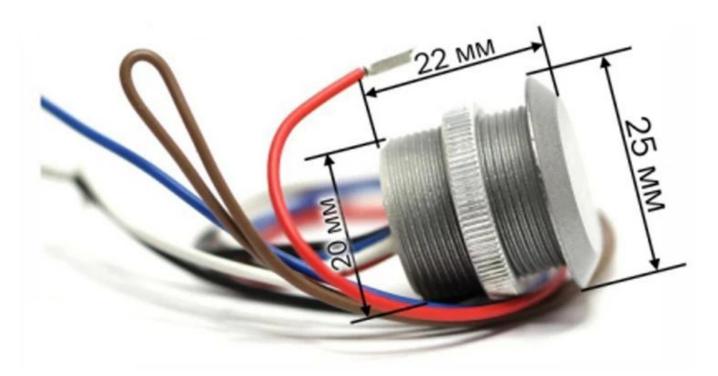
## Specifications

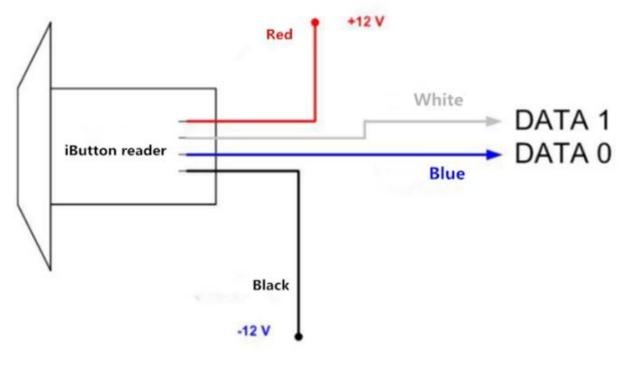
Purpose	iButton reader
Operating frequency	125KHz
Key types	RFID (Proximity)
Reader standard	ТК4100
Reader protocol	Wiegand-26, Wiegand-34
RFID reading range (cm)	0-3
Keypad	No
Anti-vandal case	Yes

Waterproof and dustproof case	Yes
Keys copying protection	Yes
Type of copying protection	Iron Logic Protected
Current consumption (mA)	35mA
Visual indication	1 x Red LED
External control of LEDs and buzzer	No
Operating temperature (°C)	-30+40
Case material	Polyamide
Dimensions (mm)	D45 x 25

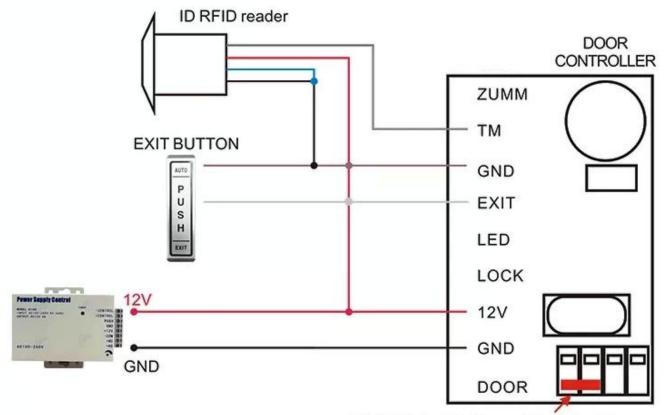


LED	Yellow
DATA1	White
+12V	Red
DATAO	Green
GND	Black





Wiegand 26



JUMPER for NO (Normal Open Lock)

Udohow are 20 Years Professional Smart Lock and Security Access products Supplier which main products including Smart Locks, Access Controller, <u>Electric</u> <u>Locks</u> and related security products.

