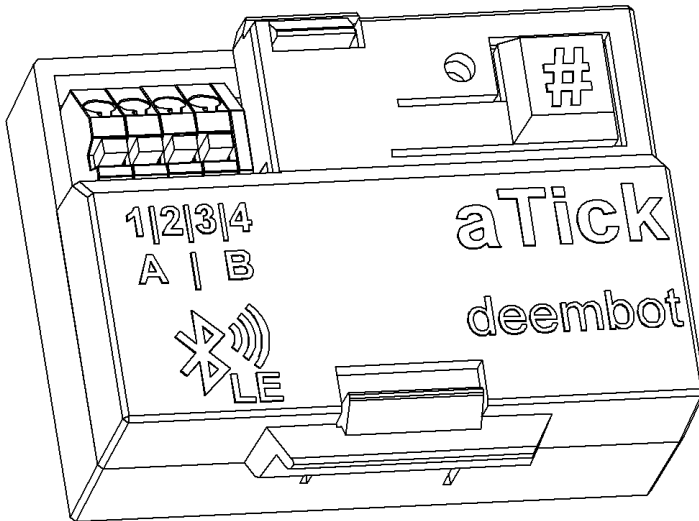


Description of Content Provider for aTick app



**Bluetooth module for
pulse meters**

Dear Developer,

We have added a feature to the aTick app that allows retrieving data about modules and meters from third-party applications.



Default PIN code:

123456



Attention! If you have any questions about using aTick, there is no need to rush or panic. Please describe the issue in an email to our technical support team, and you will definitely receive a response and assistance! You also have the option to send a message to our technical support directly from the app.
email: support@deembot.com

Content

Description.....	3
Module List.....	4
Module Details.....	4
Value History.....	4
Contacts.....	5

Description

The current version of the aTick application includes an implementation of the Android operating system's Content Provider interface. This interface allows third-party applications to access data about modules and meters currently available within the aTick app.

The interface descriptions include an example of data query execution. All queries operate in Read-Only mode and cannot modify the data contained within the aTick database.

Module List

<content://com.deembot.atick.provider/list>

This query returns a list of all aTick modules currently available in the application database. The fields include the module id, which is an integer identifier that can be used as an argument in subsequent queries.

Example:

```
adb shell content query --uri content://com.deembot.atick.provider/list
```

Module Details

<content://com.deembot.atick.provider/atick/#>

This query retrieves detailed information about a specific aTick module. The target integer id must be appended to the content URI.

Example request for a module with id = 19:

```
adb shell content query --uri content://com.deembot.atick.provider/atick/19
```

Value History

<content://com.deembot.atick.provider/history/#>

This query returns a complete list of historical meter readings for channels A and B of the aTick module. The integer ID of the required module must be specified in the URI.

Call example for the value history of a module with ID 19:

```
adb shell content query --uri content://com.deembot.atick.provider/history/19
```

Contacts

If you have any questions regarding the use or purchase of our products, we will be happy to assist you. Please feel free to contact us in any way that is convenient for you:

Address: 634045, Russia, Tomk, Fedor Litkin str., 14/1

Phone : +7(3822) 596-973

Email : info@deembot.com
(In the aTick app, you can send a message!)

Web : <https://deembot.com/atick>

Реквизиты: Deembot LLC
TIN: 7017488438 OGRN: 1217000009753



Declaration of Conformity
[EAЭС N RU Д-РУ.РА12.В.06595/25](#)

EAN-13 product code:



Technical Specifications

<i>Parameter</i>	<i>min.</i>	<i>norm.</i>	<i>max.</i>
Supply voltage: two AAA batteries, V	2	3.3	3.6
Operating temperature, °C	-40	+25	+85
Signal frequency, MHz.	2402	...	2480
Signal power, dB	-23	...	+4



Operating the aTick module at sub-zero temperatures is entirely possible, but it is unlikely to be practical for water meters (as the water will freeze).