

# W485 WI-FI MODULE



### Secure connection

Main WiFi channel, GPRS - backup.



### Works with the Protegeus 2 app

Users can remotely arm / disarm their alarm system and receive notifications about events.



### Simple connection

No additional configuration.



### Less use of data

Sends messages via Wi-Fi, mobile data traffic for messaging is not used.

## ◀ WI-FI AND ETHERNET MODULES

**W485** Wi-Fi module is an add-on to TRIKDIS communicators G16, G16T, control panel SP231 and radio transmitter T16, providing WiFi connectivity.

With communicators G16 and G16T it provides a transparent primary communication channel via WiFi. This allows to control the alarm system with communicator remotely via Protegeus 2 app when it is connected via WiFi.

When you connect the W485 to the G16 / G16T, all the features of the communicator you use will remain:

- Transmission of events from Paradox, DSC, Texecom, Inetrlogix, Honeywell and other alarm panels to the CRA;
- Connection with Protegeus 2 Cloud and Protegeus 2 application;
- Remote control of Paradox, DSC, Texecom, Inetrlogix, Honeywell and other brands;
- Remote programming through the TrikdisConfig and all other functions.

Power supply	9-28 VDC
Current consumption	150 mA (in standby mode), Up to 200 mA (while sending data)
Compatible with	Trikdis communicator G16 / G16T Trikdis control panel SP231 Trikdis T16 radio transmitter
Wi-Fi frequency	2.4 GHz
Wi-Fi protocols	802.11 b/g/n
Type of Wi-Fi antenna	Internal
Security mode	WPA, WPA2, WPA mix
Network configuration type	DHCP or manual network configuration (using phone or laptop)
Operating environment	From -10 ° C to 50 ° C, relative humidity - up to 80% at +20 ° C
Dimensions	88 x 62 x 26 mm