# W485 WI-FI MODULE





#### **SECURE CONNECTION**

Main WiFi channel, GPRS - backup.



### **WORKS WITH THE PROTEGUS APP**

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



#### **LESS USE OF DATA**

Sends messages via WiFi, mobile data traffic for messaging is not used.



#### **SIMPLE CONNECTION**

No additional configuration.

## **FEATURES**

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

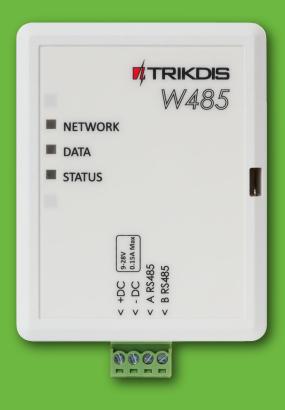
With communicators G16 and G16T it provides a transparent primary communication channel via WiFi. This allows to control the alarm system with communicator remotely via Protegus app when it is connected via WiFi.

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 Protegus Cloud and Protegus application;
- Remote control of Paradox, DSC, Texecom, Inetrlogix, Honeywell and other brands;
- Remote programming through the TrikdisConfig and all other functions.

Wi-Fi W485 module compatible with cellular communicator G16 v1.31 and G16T v1.31.

# W485 WI-FI MODULE



PARAMETER	DESCRIPTION
Power supply	9-28 VDC
Current consumption	100 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	RP-SMA
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

