

# tekmar® Submittal

## tekmarNet® 4 Gateway 483



Accessories

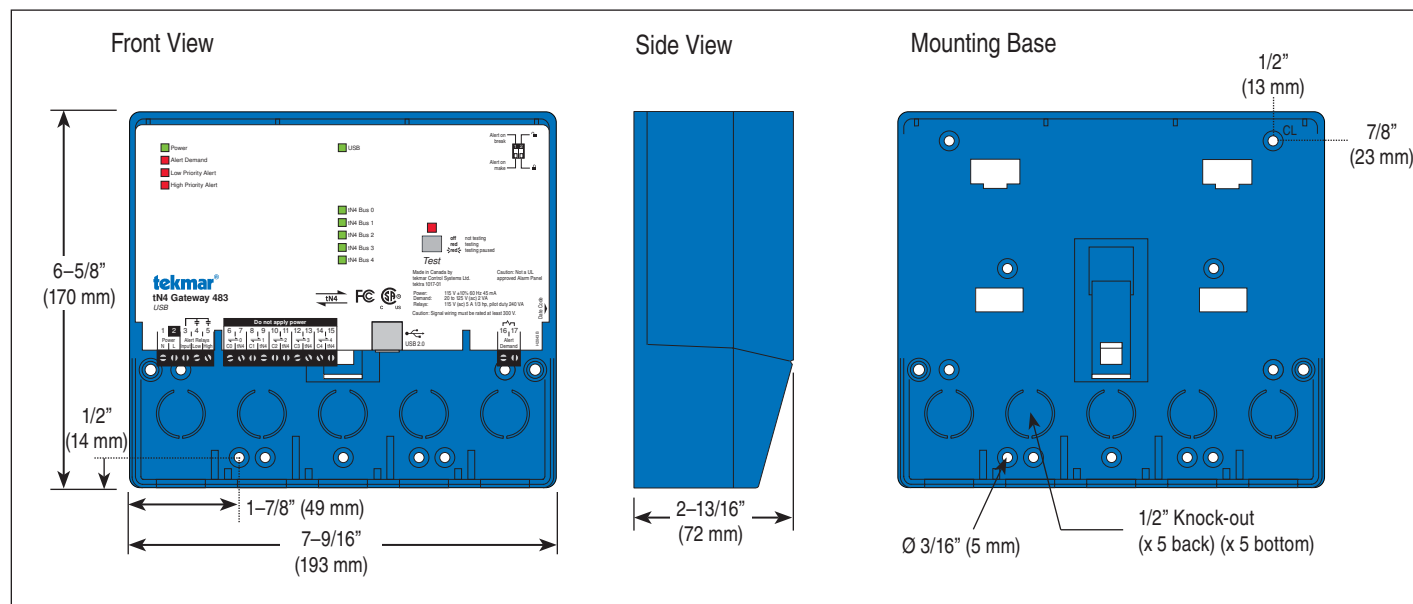
**C483**

10/11

Replaces: New

Job \_\_\_\_\_ Designer \_\_\_\_\_ Contact \_\_\_\_\_

The tekmarNet® 4 Gateway 483 allows remote access to tekmarNet® compatible controls through a computer web browser, such as Internet Explorer®, Firefox®, Safari® or mobile device browsers. Access can be either direct, through a local area network, or through the Internet. This product allows temperature adjustment of thermostats and setpoint controls, monitoring of system temperatures and run-times, adjustment or overrides of setback schedules as well as the graphing of trends for any of these parameters.



### Specifications

tN4 Gateway 483 USB	
Literature	D483, D483A, W483, J483, P9307 (USB Drive)
Control	Microprocessor control. This is not a safety (limit) control
Packaged weight	3.6 lb. (1600 g)
Enclosure	blue PVC plastic, NEMA type 1
Dimensions	6-5/8" H x 7-9/16" W x 2-13/16" D (170 x 193 x 72 mm)
Approvals	CSA C US, meets Class B: ICES & FCC Part 15
Ambient conditions	Indoor use only, 32 to 122°F (0 to 50°C), 9842 feet (3000 m) maximum altitude
Power supply	115 V (ac), 60 Hz, 45 mA
Relays	115 V (ac), 5 A 1/3 hp, pilot duty 240 VA
Demands	20 to 125 V (ac) 2 VA
Warranty	Limited 3 Year (See D483 for full warranty)

### Features

- Monitor and adjust temperatures from anywhere there is an internet connection
- Adjust schedules
- Adjust and activate scenes
- Activate setpoint controls
- Low and high level alert contacts
- Alert demand input
- No annual fees required
- E-mail status reports and alerts
- Free software updates available for download from [www.tekmarcontrols.com](http://www.tekmarcontrols.com)
- Apple Mac® OS X® computer required

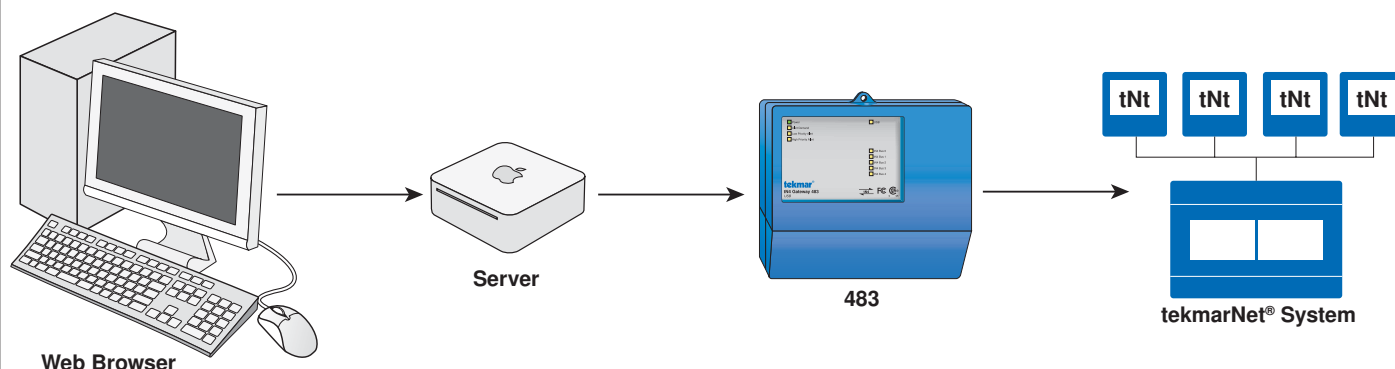
### SPECIAL REQUIREMENTS

Apple Mac® OS X® computer and internet connection at site required for data capture and web display of information.

## Sample Application Drawing

Below is a sample application drawing for this product. This application may include other tekmar products that are required for installation. More sample applications can be found at [www.tekmarcontrols.com](http://www.tekmarcontrols.com).

### Sample Mechanical diagram



### Sample Electrical diagram

