

Electronic temperature controller for use in non-hazardous area.

Electronic IoT Controller



- Robust design
- 20A/240V switching capacity
- Wi-Fi, Bluetooth
- Free Android App for setup

Description

The Quintex IoT temperature controller is available with modern communication as Wi-Fi and Bluetooth. Protection by a password. No cloud data transfer, only usable within your protected Wi-Fi network. As a sensor a DS18B20 as well as a PT100 in 2-, 3- or 4- wire connection can be used.

Configuration can be done directly at the controller by buttons with a smartphone as well as online via internet browser.

Failure notification by push email possible.

Typical applications are trace heating projects for process temperature and/or freeze protection, unmanned plants and IoT- applications within a facility.



Possible application

- Industrial and residential applications
- Frost protection
- Pond heating

Technical Data

Min. Ambient Temperature:	-40°C...55°C
Operation voltage:	100V...240V
Switching Capacity:	25A/240V AC NO
Hysteresis:	0.1...5.0 K
Measurement range(DS18B20):	-50...125 °C
Measurement range(PT100):	-50...350 °C
Protection Class:	IP66
Communication:	Bluetooth®, Wi-Fi
Sensor:	DS18B20; Pt100
Clamping range	
Glands:	4...12mm
Clamping range	
Spring-cage terminals:	2.5mm ²

Further Information

Free Android App for setup!

