



files thru the air PRO TP Temperature Probe Limit Alert Sensor User Manual

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PRO TP Temperature Probe Limit Alert Sensor
User Manual



- Ambient temperature limit alert sensor from the FilesThruTheAir Wireless Alert PRO range
- Configurable high and low-temperature limits
- Monitor ambient temperature in occupied spaces, storage areas and many other applications
- Wi-Fi-connected
- Get notified and view the latest status of your device using the FilesThruTheAir app
- Receive email alerts and scheduled status reports
- Flashing alert indicator



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Specification

WA-PRO-T	Minimum Typical Maximum			Unit
Measurement Range	-20 to +60°C (-4 to +140°F)			°C (T)
Measurement Resolution	0.1 (0.1)			°C (°F)
Measurement Accuracy			±0.5 (-20 to +60)) (±1 (-4 to +140))	°C (range) (°F (range))
Device Operating Temperature	-20 to +60°C (-4 to +140°F)			°C (°F)
Alert Levels	User-configurable, within the measurement range state d above			
Response Time	1 minute			
Power Supply	USB-C 5V 1.0A			
WI-FI	WPA2/WPA3 Personal, WPA2 Enterprise (MSCHAP/PE AP,TTLS) – 802.11 bgn (2.4GHz)			
Product Dimensions	L 61 (2.4) x W 29 (1.14) x D 13 (0.5)			mm (inches)
Probe Length	The probe extends 13.5 (0.53) beyond the device body			mm (inches)

What's in the Box

Part Number	Description
WA-PRO-T	Temperature Limit Alert Sensor
WA-PRO-BRACKET	Mounting Bracket and Fixing Screws
WA-PRO-QSG	Quickstart guide
USB-C-2M-WHT	USB-C Cable 2m

Wireless Alert PRO Range

Part Number	Description
WA-PRO-T	Wi-Fi-Connected Ambient Temperature Limit Alert (-20 °C to +60 °C)
WA-PRO-T+	Wi-Fi-Connected High-Accuracy Ambient Temperature Limit Alert (-20 °C to +60 °C)
WA-PRO-THP	Wi-Fi-Connected Temperature and Humidity Limit Alert (-30 °C to +80 °C, 0 %RH to 100 %RH)
WA-PRO-THP+	Wi-Fi-Connected High-Accuracy Temperature and Humidity Limit Alert (-30 °C to +80 °C, 0 %RH to 100 %RH)
WA-PRO-TP	Wi-Fi-Connected Temperature Limit Alert (-40 °C to +125 °C)
WA-PRO-TP+	Wi-Fi-Connected High-Accuracy Temperature Limit Alert (-40 °C to +125 °C)
WA-PRO-TC	Wi-Fi-Connected Thermocouple Temperature Limit Alert (0 °C to 200 °C with supplied K Type Thermocouple)
WA-PRO-VAC	Wi-Fi-Connected Vaccine Temperature Limit Alert (-40 °C to +125 °C)
WA-PRO-ULT 1	Wi-Fi-Connected Ultra-Low Temperature Limit Alert (-100 °C to +100 °C with supplied T Type Thermocouple)
WA-PRO-ULT+ 1	Wi-Fi-Connected High-Accuracy Ultra-Low Temperature Limit Alert (-100 °C to +100 °C with supplied T Type Thermocouple)
WA-PRO-420 1	Wi-Fi-Connected 4-20mA Limit Alert (4 mA to 20 mA)

1) Coming soon.
Specifications are liable to change without prior warning.

Other Wi-Fi-connected products from FilesThruTheAir™

FilesThruTheAir offers a variety of sensors and data loggers.

Visit www.filesthrutheair.com to find out if we have something to fit your application.



www.filesthrutheair.com/wireless-alert-pro

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Documents / Resources

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References

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