TEMPAR® Configurator

Customer No.:			
Company:			
Department:		Street:	
ZIP/ Postal code:		Town:	
Last name:		First name:	
Email:		Phone:	

1. Application

- I want to monitor a room (a rectangular space).
- I want to partition the room into multiple independent areas and monitor individual machines inside the room.
- I want to be able to see and supervise multiple rooms at the same time.
- I need cases in order to transport and use the system at multiple locations.

2. Sensors

Please specify below how many of each sensor type you require:

Temperature sensors

- DAkkS calibrated 626140-9141-042
- Factory calibrated 626140-9141-043
- Precision temperature sensor w/ DAkkS calibration 626140-9141-052

Humidity sensor

- DAkkS calibrated 626140-9142-012
- Factory calibrated 626140-9142-013

Air current sensor

- DAkkS calibrated 626140-9142-022
- Factory calibrated 626140-9142-023

Barometric pressure sensor

- DAkkS calibrated 626140-9143-012
- Factory calibrated 626140-9143-013

- **I want to connect the sensors wirelessly**

Wireless options

- I want to connect two sensors at different heights to each sensor unit.
- I want each sensor to be assigned its own sensor unit.

3. Detailed Planning

A plan of the room is needed to determine which cables are required (e.g. for TEMPAR wireless sensor units). Please make a drawing of the room design and specify the corresponding distances below.

- Room dimensions (length, width, height)
- Console/LogicBox position
- Positions of all sensors (mount positions, e.g. ceiling); make sure that all positions are accessible and that all sensors can hang unobstructed.
- Specification of the respective distances
- If possible: photos showing spatial conditions

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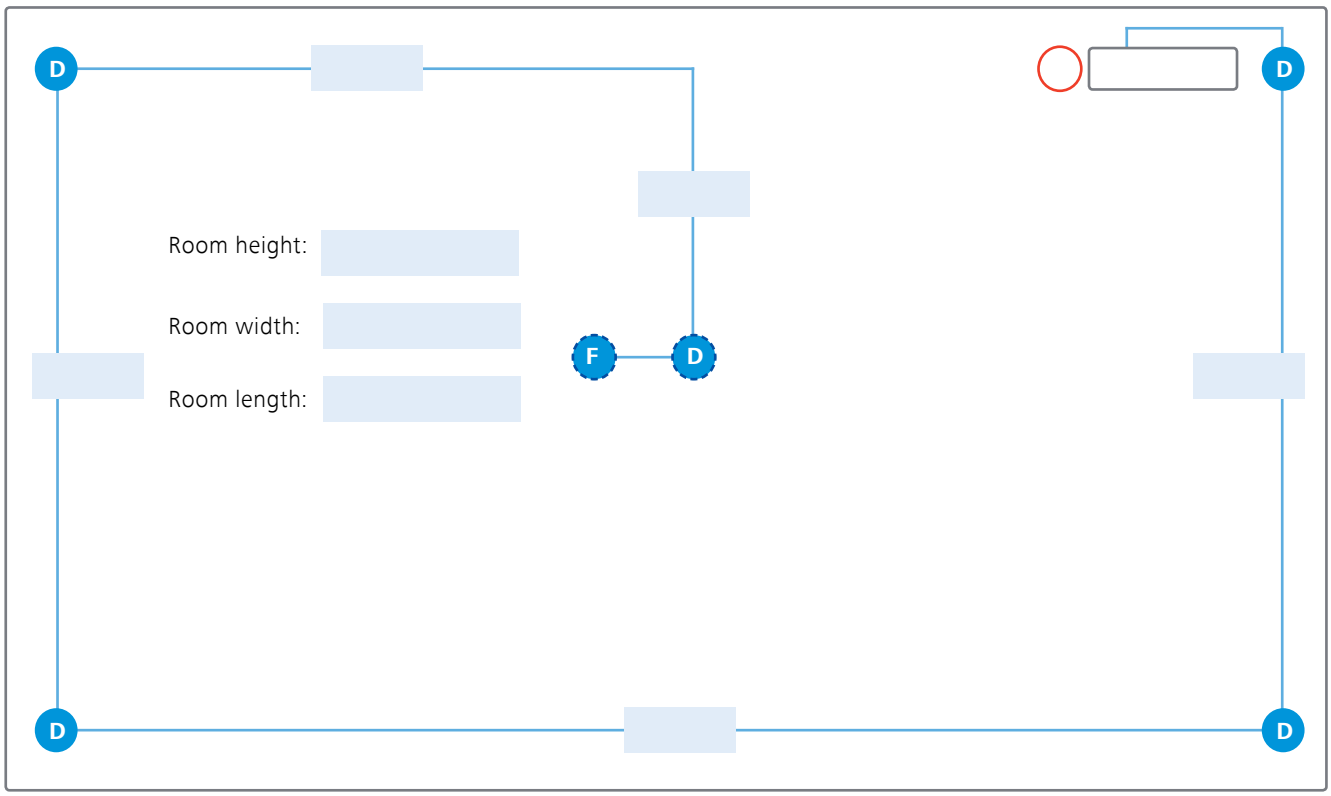
Sample design with proposed cable extension

Console Signal device Single sensor Dual sensor

T = temperature sensor
H = humidity
P = barometric pressure
F = air current



Custom drawing

The following questions should be answered, at the latest, before installing the system (a service representative may contact you); however, these questions are also useful for configuration.

Can existing cable ducts be used to install the system?

- Yes
- No

Comment

Is there a drop ceiling in the room which can be used to run cables?

- Yes
- No

Comment

Do you intend to mount the console on the wall or use the table stand?

- Table stand
- Wall, construction ma

Is there a drop ceiling in the room which can be used to run cables or as a mounting support?

- Yes
- No

Are the corners of the room (at a distance of 0.5 m from the wall) ,open and accessible, and can the sensors hang free of obstruction?

- Yes
- No

Is the center of the room open and accessible, and can the sensor hang free of obstruction?

- Yes
- No

Is a ladder available?

- Yes
- No

4. Installation

The system can be optionally installed and put into operation by ZEISS Service. Costs vary depending on travel, system size and additionally required materials.

- Yes, I want ZEISS to install and put the system into operation.
- No, I want to install the TEMPAR® System myself.

5. Other Comments

Send via email to: accessories.metrology.de@zeiss.com

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