



# SCHUBERTH Prime Box Pico Installation Guide

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**SCHUBERTH Prime Box Pico**



## Prime Box Pico

PBI1100ED\_044\_00 / PBI1100ED\_044\_01

Also observe the operating instructions! Please download here:

[www.schubert-system-elektronik.de/de/dokumente.html](http://www.schubert-system-elektronik.de/de/dokumente.html)

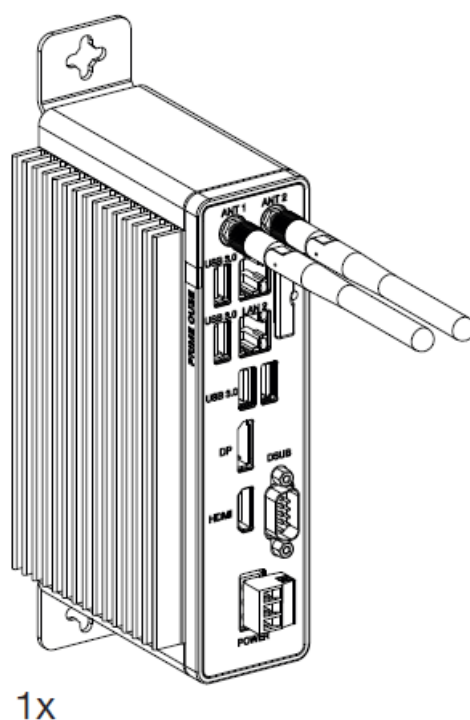
Ambient temperature range (with natural convection)	-10 ... +45 °C
Ambient temperature range (with air flow $\geq 0.4$ m/s)	-10 ... +50(1) °C
Air humidity, non-condensing	10 % – 90 %
Altitude of operation	$\leq 2000$ m
Degree of pollution	2
Overvoltage category	II



## Safety information

**WARNING:** Danger to life due to electric shock if unsuitable power supply is used! Electrical connection is to be made by trained electrical specialists only. Installation and commissioning is to be made by qualified personnel only.

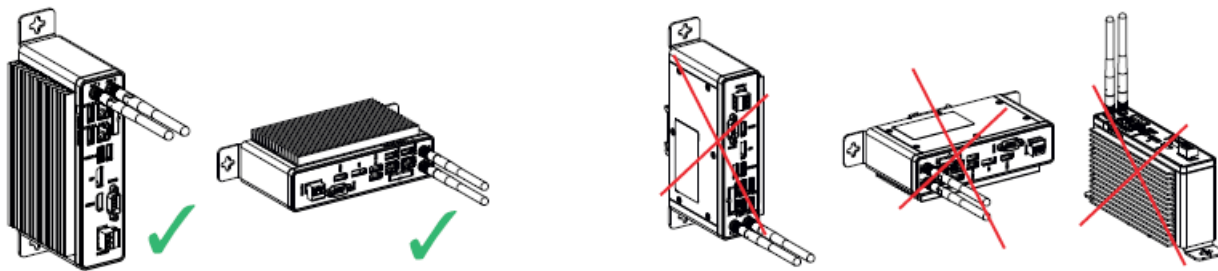
**WARNING:** Products from Schubert System Elektronik GmbH may only be used for the purposes intended in the operating instructions and only in conjunction with third-party devices and components recommended or approved by us. Commissioning is prohibited until it has been established that the machine in which this component is to be installed complies with the provisions of Directive 2006/42/EC. Correct and safe operation of the product is subject to proper transport, storage, installation and assembly as well as careful operation and maintenance.

## Scope of delivery



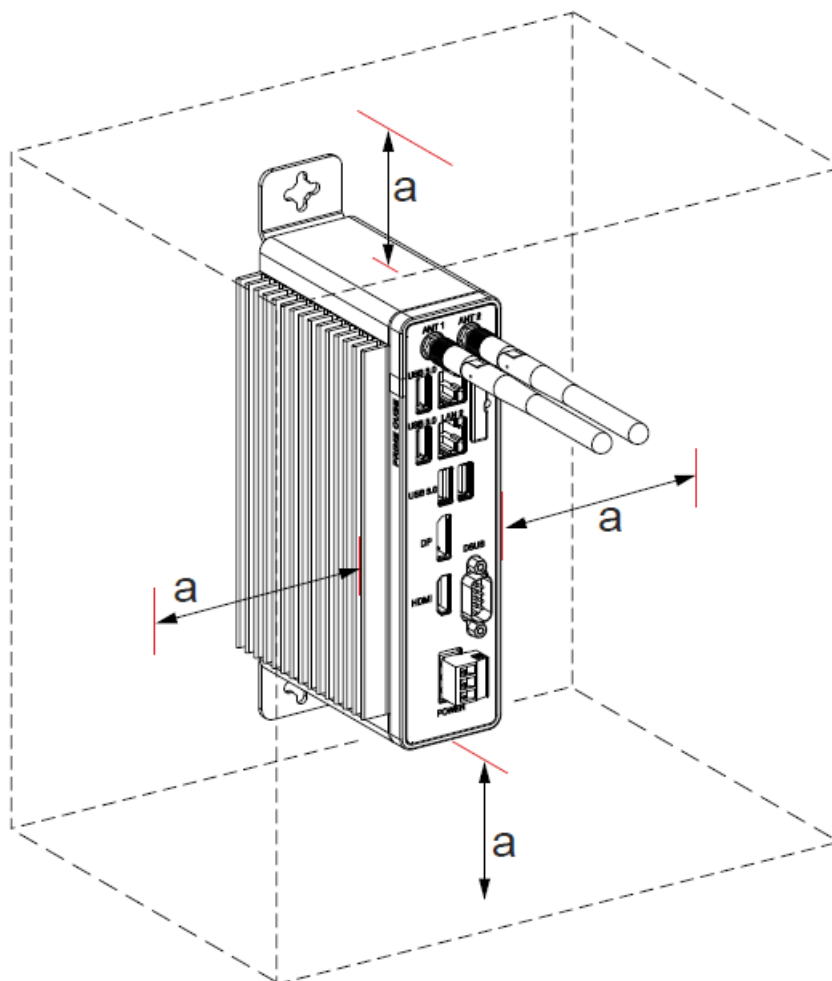
 Dok.-Nr. - Doc no.: 6902147	1x
 MSTB 2,5/3-ST-5,08	1x

## Installation conditions & Mounting



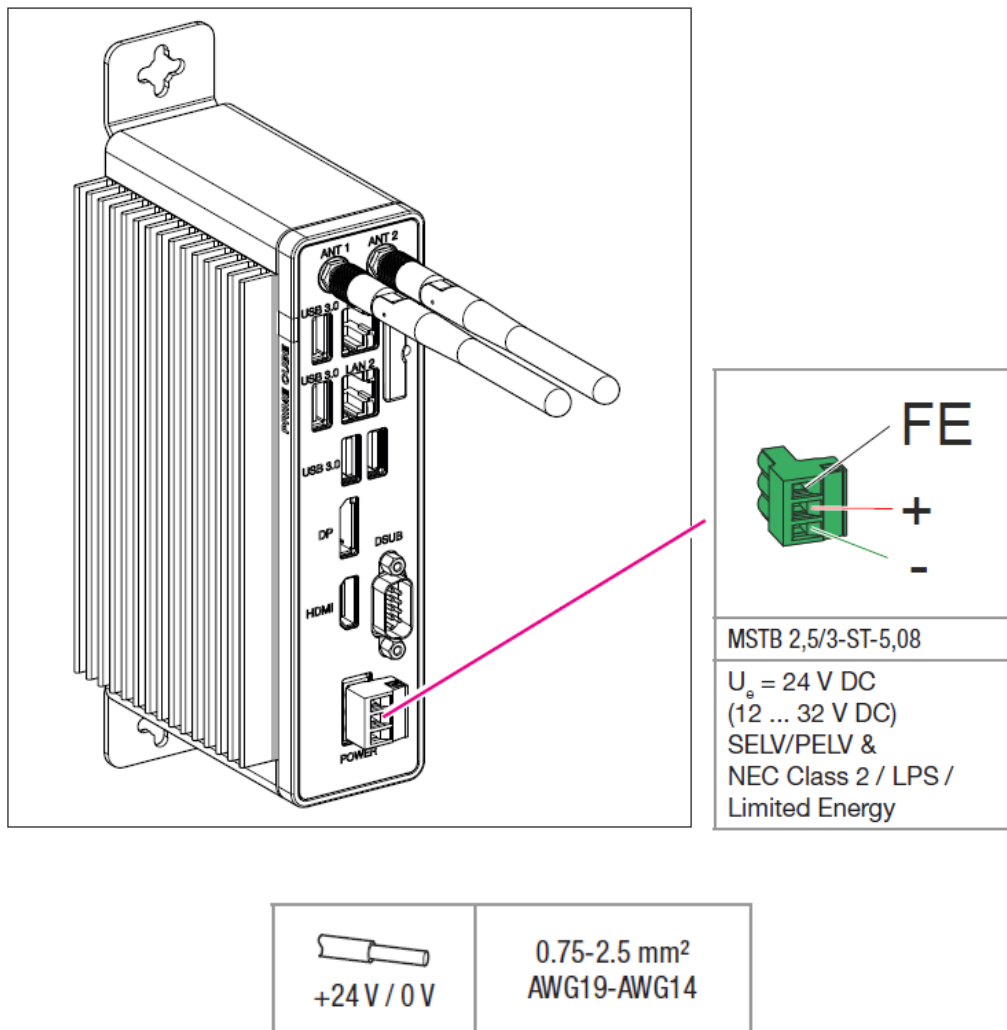
The device is designed for vertical installation in control cabinets and must not be installed and operated upside down!

Alternatively, a vertical or horizontal installation at the rear of the housing is possible, using the two mounting plates. Pay attention to the correct orientation during installation; install the device vertically (antennas on top) or horizontally (heat sink on top).



min. distance inside for convection  $a > 50 \text{ mm}$

## Connection



Observe the grounding concept & operating instructions

[www.schubert-system-elektronik.de](http://www.schubert-system-elektronik.de)

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## Documents / Resources

	<p><a href="#">SCHUBERTH Prime Box Pico</a> [pdf] Installation Guide Prime Box Pico, Prime Box, Box Pico, Box, Pico</p>
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## References

- [System-Elektronik](#)
- [Home](#)

-  [Dokumente](#)

Manuals+.