

# **Standard specifications**

## **astorino SimBox**

1st Edition: January 17, 2024

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ROBOT DIVISION

DESIGNED AND MANUFACTURED BY ASTOR

# Technical specifications

Characteristics		SimBox
Working environment	Temperature	0–40°C
	Humidity	35–80%
Controller		Teensy 4.1
Inputs/Outputs		8/8 (PNP 8 mA, NPN 15 mA)
Max. current consumption		400 mA
Power supply		5V – microUSB
Weight		200 g
Material		PET-G
Colour		Black
Communication with a PC		USB/Ethernet
Communication protocols		MODBUS TCP, TCP/IP, UDP
Options	Module I/O 24V	8 × inputs/outputs
	7 <sup>th</sup> axis	Linear track – software option
	Adapter IO 3.3V	Yes

