

# Product datasheet

Specifications

## Modular box PC, Harmony P6, Intel Atom x6211E, 2 core, 8 GB, for configured products



HMIP6BBCTO

### Main

Range of product	Harmony P6
Product or component type	Modular box PC
Software package	Node-RED preinstalled EcoStruxure Machine SCADA Expert run time (on configured offer) EcoStruxure Operator Terminal Expert run time (on configured offer) AVEVA system platform installer AVEVA system platform installer (on configured offer) EcoStruxure secure connect (license to be purchased seperately) Stratus EverRun (exchange partner) (license to be purchased seperately) Stratus EverRun (exchange partner) Trellix (license to be purchased seperately)

### Complementary

Number of slots	1 slot(s) for optional interface
Type of cooling	Fanless
Inrush current	30 A
Width	250 mm
Height	165 mm
Net weight	1.7 kg

### Environment

Pollution degree	2
Product certifications	CE CULus CSA UL 61010-2-201 RCM UKCA DNV ATEX zone 2 ATEX zone 22 dust CULus Class 1 Division 2 IECEX zone 2 IECEX zone 22
Operating altitude	2000 m
NEMA degree of protection	NEMA 4X/13
Ambient air temperature for operation	0...55 °C wall mounting side 0...55 °C book mounting side 0...55 °C flat mounting top 0...55 °C panel top 0...55 °C panel (with 19" W, 22" W display) side side top landscape portrait

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

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**Shock resistance** 147 m/s<sup>2</sup> X, Y, Z directions for 3 times conforming to IEC 61131-2

## Packing Units

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<b>Unit Type of Package 1</b>	PCE
<b>Number of Units in Package 1</b>	1
<b>Package 1 Height</b>	32.7 cm
<b>Package 1 Width</b>	39 cm
<b>Package 1 Length</b>	15 cm
<b>Package 1 Weight</b>	2.5 kg

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## Contractual warranty

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<b>Warranty (in months)</b>	18
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## Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

[Environmental Data explained >](#)

[How we assess product sustainability >](#)



### Environmental footprint

Total lifecycle Carbon footprint	6 418 kg CO2 eq.
Carbon footprint of the manufacturing phase [A1 to A3]	289 kg CO2 eq.
Carbon footprint of the distribution phase [A4]	0.6 kg CO2 eq.
Carbon footprint of the installation phase [A5]	2 kg CO2 eq.
Carbon footprint of the use phase [B2, B3, B4, B6]	6 123 kg CO2 eq.
Carbon footprint of the end-of-life phase [C1 to C4]	4 kg CO2 eq.
Environmental Disclosure	<a href="#">Product Environmental Profile</a>

## Use Better



### Materials and Substances

F-gas free	Only air and vacuum used for insulation / breaking, no F-gas including SF6
Packaging made with recycled cardboard	Yes
Packaging without single use plastic	No
SCIP Number	Df644fea-f5fa-4b8a-a06e-76d7dac05fe5
EU RoHS Directive	<a href="#">Compliant By Exemption</a>
REACH Regulation	<a href="#">Reference contains Substances of Very High Concern above the threshold</a>
PVC free	No
Silicone-free	No

## Use Longer



### Lifetime extension

Repair	No
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## Use Again



### Repack and remanufacture

Recyclability potential, in %	84
End of life manual availability	<a href="#">End of Life Information</a>
Removable battery	User replaceable
Take-back	Nej

WEEE Label



The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins

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Dimensions Drawings

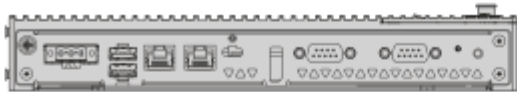
Dimensions

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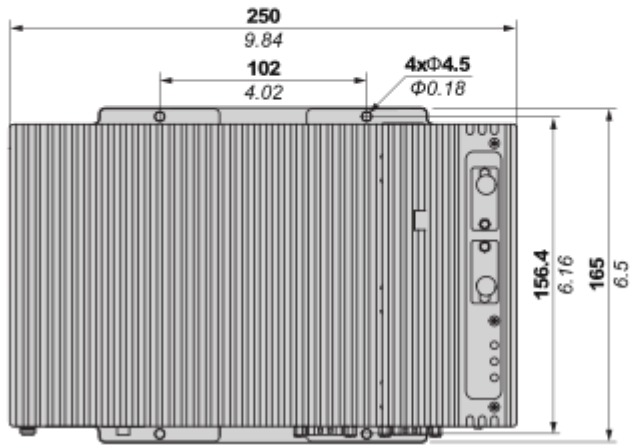
Basic Box

External Dimensions

mm  
in



(3)



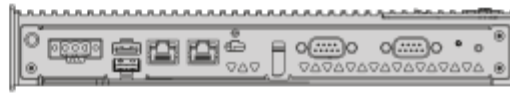
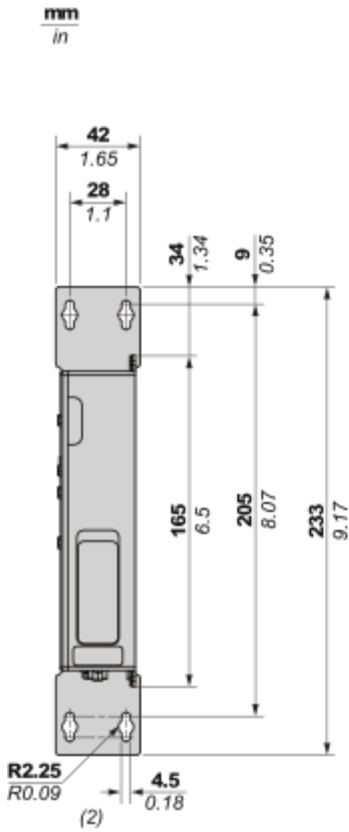
(1)



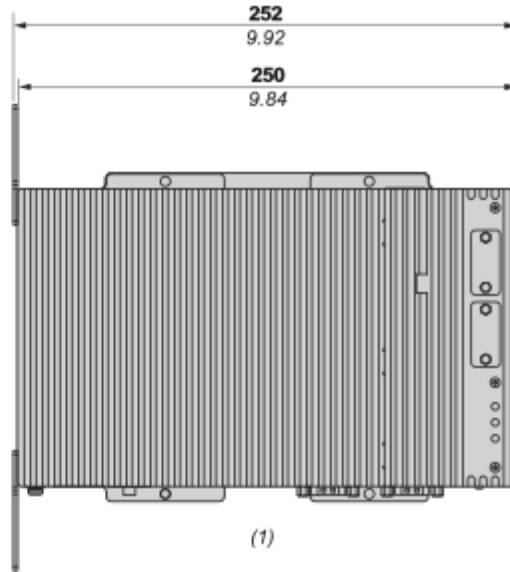
(2)

- (1) : Front
- (2) : Left
- (3) : Bottom

Dimensions with Book Mount Adapter



(3)



(1)

- (1) : Front
- (2) : Right
- (3) : Bottom

Technical Illustration

Dimensions

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mm  
in.

Basic Box

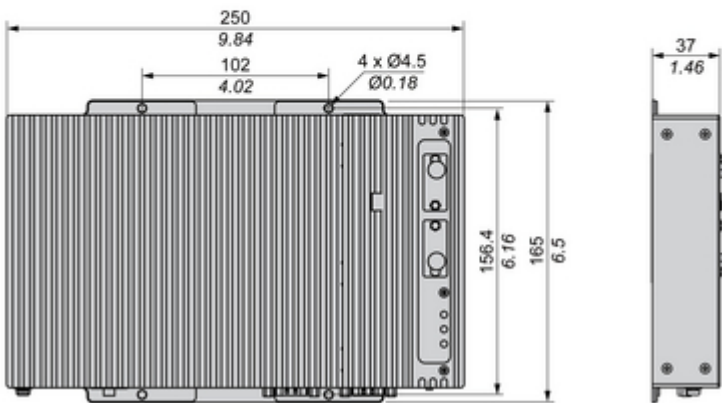


Image of product / Alternate images

Alternative

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