Product data sheet

Specifications

PowerLogic HU250 Zigbee Receiver Box 2.4 GHz support

EMS59156

Main

Range of product	PowerLogic T300
Device short name	HU250-Zigbee
Product or component type	Communication box

Complementary

frequency bands	Via radioZigBee
Connector type	SMA
Transmission support medium	Radio frequency 2405…2480 MHz conforming to FCC Radio frequency 2405…2480 MHz conforming to ETSI
Communication port protocol	IEEE 802.15.4

Environment

IK degree of protection	IK07 conforming to IEC 62262
Relative humidity	95 % conforming to IEC 60068-2-30
Ambient air temperature for operation	-40…70 °C
Ambient air temperature for storage	-40…85 °C
Fire resistance	850 °C
Operating altitude	2000 m
Product certifications	CE
Height	30 mm
Width	115 mm
Depth	133 mm
Product weight	0.105 kg

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	3.0 cm
Package 1 Width	11.5 cm
Package 1 Length	13.0 cm
Package 1 Weight	122.0 g
Unit Type of Package 2	S02

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

Number of Units in Package 2	26
Package 2 Height	15.0 cm
Package 2 Width	30.0 cm
Package 2 Length	40.0 cm
Package 2 Weight	3.374 kg

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	17
Environmental Disclosure	Product Environmental Profile

Use Better

Materials and Substances

Packaging made with recycled cardboard	Yes
Packaging without single use plastic	Yes
EU RoHS Directive	Compliant with Exemptions
REACh Regulation	REACh Declaration
California proposition 65	WARNING: This product can expose you to chemicals including: Lead and lead compounds, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov

Use Again

Repack and remanufacture

End of life manual availability	End of Life Information
Take-back	No
WEEE Label	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins