

Product datasheet

Specifications



Serial to Bluetooth converter - with RS232 RS485 and USB connectors

REL52850

⚠ Discontinued on: 4 May 2024

EAN Code: 3606489817053

⚠ Discontinued

Main

Accessory / separate part category	Communication accessory
Accessory / separate part type	Wireless access point
Accessory / separate part destination	Smart phone
operating distance	10 m

Complementary

Range compatibility	Easergy
Kit composition	Battery
Function available	Configure over bluetooth Automatic/OFF Optional communication kit for remote monitoring Serial link kit Standalone operation with power supply unit possible
Connector type	Male SUB-D 9 Mini DIN USB device port Mini-B USB type B SUB-D 9, mini-DIN and USB
Communication port protocol	NFC Bluetooth 4.2 (BLE)
Operating system	Android Mac iOS
System requirements	Google Chrome Firefox
Supply	Li battery USB interface of the PC
Local signalling	1 LED (green) for power ON 1 LED (green/red) for battery status 1 LED (white) for activity detected
Product weight	0.134 kg

Environment

IP degree of protection	IP20
Ambient air temperature for operation	0...40 °C
Ambient air temperature for storage	-40...70 °C
Relative humidity	10...90 % for operation, without condensation conforming to IEC 60068-2-3
Product certifications	FCC CE

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

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	7 cm
Package 1 Width	9.5 cm
Package 1 Length	15 cm
Package 1 Weight	364 g

Contractual warranty

Warranty (in months)	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 >](#)

Use Better



Materials and Substances

EU RoHS Directive

[Compliant By Exemption](#)

Use Longer



Lifetime extension

Repair

No

Use Again



Repack and remanufacture

WEEE Label



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