

BLUEFER

Facilitate Servicing with Wireless Connectivity

Secure Wireless Technology for On-Site Connection to Mobile Devices with Nomad BLUEFER



Turn-key wireless implementations for Near Field Communication (NFC), Bluetooth Low Energy (BLE), Qualified FCC, CE, IC.



Access to EcoStruxure™ Power Device mobile application for Android and iOS platforms.



Secured by design. Security enhanced with NFC proximity wake-up and initiation.

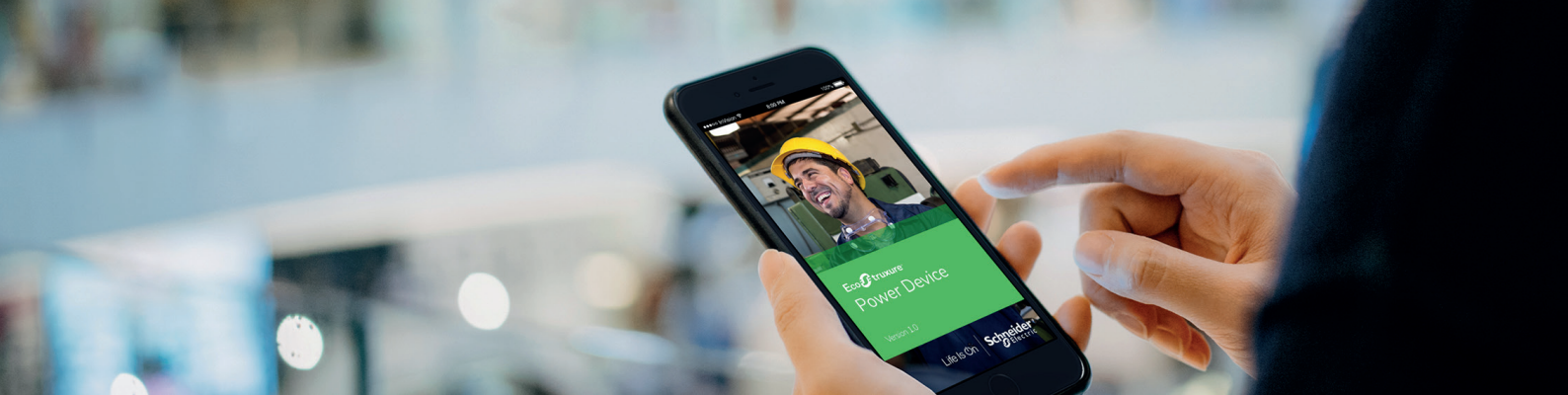


BLUEFER is a nomad wireless tool with a rechargeable battery that will operate for several days in continuous communication.

Product at a glance

Provides all users with the flexibility and ease-of-use of a Human-Machine Interface (HMI) on mobile devices:

- Replace serial cables with a secure wireless connection.
- Quickly provide an HMI on your mobile device.
- Connect to Schneider Electric digital solution: EcoStruxure™.



Human-Machine Interface on Mobiles

BLUEFER integrates easily with existing applications, such as EcoStruxure Power Device, our mobile application for Android and iOS platforms, it offers:

- Access to the main functions of the connected device.
- Cloud-based storage for the device elements (log, alarm, etc.).
- Share device information with colleagues and/or Schneider Electric Field Services.



Instant bridge from Fieldbus to Wireless

BLUEFER replaces serial cable to facilitate servicing and service management with robust, secure wireless communication. This nomad wireless tool offers:

- Connection on RS232, RS485, or USB fieldbus.
- Qualified Bluetooth Low Energy (BLE).
- Near Field Communication (NFC) for proximity wake-up and pairing.

Mobile Device
for configuration and
on-site monitoring



BLUEFER
nomad wireless tool



RS232 or RS485 or USB (device)

Commercial reference	Host Protocols (Mobiles)			Target Protocols			Battery (Li-ION)
	NFC	Bluetooth (BLE)	WIFI	RS232	RS485	USB	
BLUEFER: Nomad wireless adapter							
REL52850	•	•		•	•	•	•

Schneider Electric Industries
35, rue Joseph Monier - CS 30323
F92506 Rueil-Malmaison Cedex
FRANCE

schneider-electric.com

28, January 2020
Document Number NRJTDS20001EN
©2020 Schneider Electric. All Rights Reserved.
All trademarks are owned by Schneider Electric Industries SAS
or its affiliated companies.

Life Is On

