



 **EP SERVICE KIT[®]**

Always keep the Emergency Plug[®] ready for action - when every second counts.



The **Service Kit** of **Total Safety Solutions** performs quality checks on the Emergency Plug® to ensure it is still functioning optimally. Through integrated tests, the **Service Kit** confirms that the Emergency Plug® is completely reliable in the most common conditions.

— WHY IS THE **SERVICE KIT** **IMPORTANT** FOR **EMERGENCY** **SITUATIONS?**

Comprehensive visual and electronic quality checks

The Service Kit performs **22 external tests** and **29 internal tests** that assess both the hardware and operational behaviour of the Emergency Plug®. Realistic simulations of charging communication ensure that the Emergency Plug® is not only 'on', but also reacts correctly when it really matters.



THE **SERVICE KIT**
PROVIDES **ASSURANCE**

Automatic firmware upgrades

The Service Kit automatically sends firmware updates to the Emergency Plug®, ensuring you always have the latest safety features and performance improvements.

Comprehensive reporting and predictive analysis

After each test cycle, the Service Kit produces a detailed report on the current status of the Emergency Plug®. All data is stored online, so you always have

insight into maintenance, test results and trends. This information helps to identify and fix any problems early.

Optional API integration

There is currently no standard API available. Should there be demand, Total Safety Solutions can develop an API, which may incur additional costs. With such an API, it is possible to integrate all test and maintenance data directly into existing quality systems, ensuring efficient management and automatic reporting.

Security in incidents and emergencies

Thanks to the Service Kit from Total Safety Solutions, the Emergency Plug® performs optimally in situations where every second counts. With its integrated tests, the Service Kit ensures that the Emergency Plug® works perfectly with external systems and charging signals. This guarantees maximum reliability and safety when it matters most.





_FAQ

1. WHAT DOES THE SELF-TEST OF THE EMERGENCY PLUG® ENTAIL?

The self-test is an internal check in which the Emergency Plug® checks whether the basic functions are still working properly. For example, it checks the sensors and the power supply. This allows you to quickly see whether the Emergency Plug® is ready for use.

2. SO WHY DO I NEED THE SERVICE KIT?

With the self-test, the Emergency Plug® checks itself, but not how it reacts to outside signals. The Service Kit mimics various charging protocols and vehicle signals. This tests in realistic situations whether the Emergency Plug® is indeed functioning properly, for example when it is actually connected to a vehicle. This way, you can be sure that the Emergency Plug® continues to work flawlessly even in an emergency situation.





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If you would like to more about the Emergency Plug[®] Service Kit or are interested in a demonstration, please contact us on **+31(0)13-822 14 80** or email us: info@totalsafetysolutions.nl

