

BREMI

GERMAN TECHNOLOGY SINCE 1927

Ring adaptor



User's Manual

Technologie für Sicherheit – Technology for Safety

Thank you for choosing a BREMI product

The **Ring Adaptor** enables the use of EV-SAFE devices on electric vehicles (BEVs) and plug-in hybrids (PHEVs) equipped with charging connector locking mechanism detection systems.

To ensure maximum operational compatibility, we recommend using the Ring Adaptor as the standard configuration on all vehicles.

How to use:

1. Press the Ring Adaptor onto the edge of the EV-SaFe connector. Make sure the ring is:
 2. Correctly positioned
 3. Fully seated
 4. Without play or misalignment
5. Once the EV-SaFe is inserted into the vehicle's charging socket, the Ring Adaptor engages the BMS (Battery Management System) locking mechanism, thus allowing charging to begin and/or activating the safety mode.



Operating Notes:

In emergency situations (e.g., first aid), if the locking mechanism cannot release the EV-SaFe device, the Ring Adapter must be forcibly removed by breaking it.

Note: In such situations, the ring is considered a disposable item.

Under normal conditions, to avoid damaging or losing the ring, it is recommended to interrupt charging by pressing the release button on the vehicle before removing the EV-SaFe device.

The package includes 5 Ring Adapters.

BREMI Fahrzeug-Elektrik GmbH
Einsteinstr. 1

D-71083 Herrenberg
+49 7032 955 30 0
+49 7032 955 30 30