**Installation and Commissioning Instruction**

**Receiver plug-in card radio SHEV for EMB 7300**

<table>
<thead>
<tr>
<th>Part.-No.:</th>
<th>528738</th>
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<tbody>
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<td><strong>Application:</strong></td>
<td>Plug-in card for radio communication between the <strong>Aumüller SHEV - Control Unit EMB 7300</strong> and up to 10 <strong>Radio-HSE</strong> (Break-glass unit main control panel).</td>
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- **Operating voltage:** 24 V DC
- **Ambient temperature range:** -5°C … + 40°C (no condensate) 5% … 90%
- **Relative humidity:** (no condensate) 5% … 90%
- **Housing:** without (assembled PCB)
- **Dimensions (WxH):** 51 x 42 mm
- **Connection:** SMA antenna connection

**Field of application:** Receiver plug-in card radio SHEV

The plug-in card is only suitable for use in **Aumüller SHEV - Control Unit EMB 7300**!

**Function:**
- Plug-in card for radio communication between the **Aumüller SHEV - Control Unit EMB 7300** and up to 10 **Radio-HSE** (Break-glass unit main control panel).
- Production of a bidirectional communication between **Radio-HSE** and **EMB 7300**.

⚠️ Only installation and connect when disconnected from the mains power supply! Switch off power supply and secure against reconnection!

⚠️ Strictly observe the information given in this and in the instructions for installation of the **SHEV - Control Unit**, when mounting the **Receiver plug-in card radio SHEV**. The licensed version of the configuration software **EMB 7300** is required for commissioning! Details can be found on our website [www.aumueller-gmbh.de](http://www.aumueller-gmbh.de)

Keep this instruction over the lifetime of the product.

⚠️ Warranty claims require proper and professional assembly, installation and maintenance in accordance with national regulations and manufacturer’s instructions of the **SHEV - Control Unit**. The safety instructions in the supplied product documentation are to be observed.
Installation and exchange of Receiver plug-in card radio SHEV:
Please proceed as follows:
1. First disconnect Control Unit from mains and battery voltage.
2. Carefully insert plug-in card in correct direction.
3. Once correctly inserted, reconnect supply voltage and check for functionality.

Note plug-in direction:
Button must point towards motherboard.

The motherboard has one BUS slot for using the Receiver plug-in card radio SHEV.

Software license is required for:
- Learning the Radio-HSE
- Activate the Receiver plug-in card radio SHEV
- Commissioning of the radio system