

PCN #: E62x1-K515-Revision\_DC-PCN-20260128

Change Title: EMDCx Mechanical Design Update

Date of Publication: 28 January, 2026

---

### **Products affected / EnOcean ordering codes**

- EMDCA / E6201-K515
- EMDCB / E6221-K515
- EMDCJ / E6261-K515
- EMDCU / E6251-K515

### **Description of change**

- Enable easier wall / ceiling removal by adding removal slots
- Provide option to attach lens covers (1 slot cover and 3 lens covers included)
- Modified product packaging box (to include lens covers)
- Product label updates:
  - Addition of KC mark for EMDCB
  - Removal of UKCA logo (no longer required)
  - WEEE recycling symbol moved to the plastic housing
  - QR code size increase on the spare label that is provided for installation

### **Reason for change**

- Customer feedback indicated that easier removal of the product from the wall or ceiling-mounted backplate would be beneficial. The new design provides two removal slots that can be used to push EMDC off the backplate.
- For certain applications, it is desirable to limit the detection field of EMDC by means of lens covers. The new design provides a set of 3 dedicated lens covers which can be attached to dedicated mounting slots to address common use cases and modifies the housing to enable easy attachment. One ring-shaped slot cover assembled onto the attachment slots so that those are not exposed in cases where no lens cover is used.
- To further enhance product safety, the new design will add a dedicated battery cover with screw attachment that prevents extraction or ejection of the battery.
- Label updates for EMDCA, EMDCJ, and EMDCU: The new design will increase the size of the QR code on the installation labels to improve QR code-based installation.
- Product label update for EMDCB: EMDCB has been certified in Korea and the new design therefore adds the Korean Certification mark on the label.

### **Step codes after change**

- EMDCA / E6201-K515: DC
- EMDCB / E6221-K515: DC
- EMDCJ / E6261-K515: DC
- EMDCU / E6251-K515: DC

PCN #: E62x1-K515-Revision\_DC-PCN-20260128  
Change Title: EMDCx Mechanical Design Update  
Date of Publication: 28 January, 2026

---

### Illustrations of change

- Removal slots



- Support for lens covers (3 lens covers and 1 slot cover ring included)



- Battery cover



PCN #: E62x1-K515-Revision\_DC-PCN-20260128

Change Title: EMDCx Mechanical Design Update

Date of Publication: 28 January, 2026

---

### **Customer impact of change and recommended action**

Document the product improvements (easier wall removal and enhanced functionality of the product based on the option of using lens covers; increased product safety thanks to a dedicated battery cover) in the product documentation as necessary.

### **Milestones**

- Pre-change products: last order until Mar 31, 2026, delivery until May 31, 2026
- Post-change products: delivery expected to start in May 2026

### **Reference Documents**

- EMDCx (Revision DC) User Manual
- EMDCx (Revision DC) Data Sheet

### **PCN revision history**

Date of revision	Author	Revision number	Reason
January 28, 2026	LR	00	Original PCN