



PCN #: 2011-06-02
Change title: TCM 310 Bugfix for Remote Management
Date of publication: June 15, 2011

Products affected / EnOcean ordering codes

- TCM 310 / S3003-K310
- TCM 310C / S3033-K310
- Gateway Controller firmware from download area

Description of change

- Remote Management message in ESP 3 (EnOcean Serial Protocol 3) has been changed
- Number of Smart Ack mailboxes increased to 20
- Number of filters increased to 30

Milestones

- Post-change products TCM 310 / TCM 310C: delivery starting July 1, 2011
- Updated Gateway Controller Firmware will be available for download June 27, 2011

Reason for change

- Error in ESP3 Specification V1.15.
 Transmitter ID was missing in received message structure.
 Remote Management could therefore not be used.

Step codes after change

- S3003-K310: DB
- S3033-K310: DB
- Gateway Controller firmware V2.4.0.0

Customer impact of change and recommended action

- If Remote Management is used in an application the interface has to be adapted according to the new ESP 3 Specification
- If Gateway controller firmware is used in modules other than TCM 310 / 310C please use latest firmware from download area

Reference Documents / Attachments

- ESP 3 Specification V1.16
- TCM 310 User Manual V1.01
- Gateway Controller User Manual V1.05

PCN revision history

Date of revision	Author	Revision number	Reason
June 14, 2011	Heller	00	Original PCN