

With the firmware update V2.4.31, the MAVOWATT devices achieve conformity according to IEC 61000-4-30 Edition 3.

Important: For devices manufactured before November 2018 an additional hardware change is necessary (see FAQ's below).

Further improvements / changes:

- Faster operation
- Optimized user guidance, e.g. hourglass display on display

FAQ about the firmware update:

FAQ	Answer
Customer benefit through firmware update?	IEC 61000-4-30 Ed. 3 compliant, faster operation, optimized user guidance
Which devices only need an FW update?	Devices with a production date after November 2018. For devices with an earlier production date a hardware update is also necessary!
What hardware changes are necessary?	To meet the requirements of Ed. 3 a clock module must be exchanged (background: time synchronization). The corresponding hardware replacement is carried out by GMC-I Service GmbH. The costs for this, including recalibration, amount to 1356 € (Article number QU041). Valid from 1 January 2025
	Without recalibration the costs amount to 841 € (Article number QU040). Valid from 1 January 2025
	Note: The hardware replacement is carried out at the factory, so that lead times of approx. 4 weeks are possible.
How can you tell if a hardware update is required?	The revision number (REV:) indicates whether a hardware update is necessary. For revisions I or earlier, a hardware update must be performed.

FAQ	Answer
	EXAMPLE REV: C CONTROL REV: C CONTROL REV: C CONTROL REV: C CONTROL REV: C
Is the latest DranView 7 version mandatory?	Yes, the latest version of DranView 7 (V7.07) must be installed (updates usually happen automatically, unless there is no internet connection, then please download the latest version from our homepage!)
Where can the new firmware be downloaded?	Under myGMC, the new firmware and installation instructions for flashing the Mavowatt can be downloaded after login.