

SERVICE BULLETIN

Dometic GmbH, In der Steinwiese 16, D-57074 Siegen

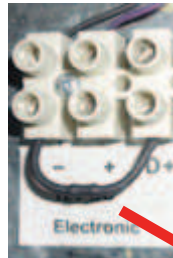
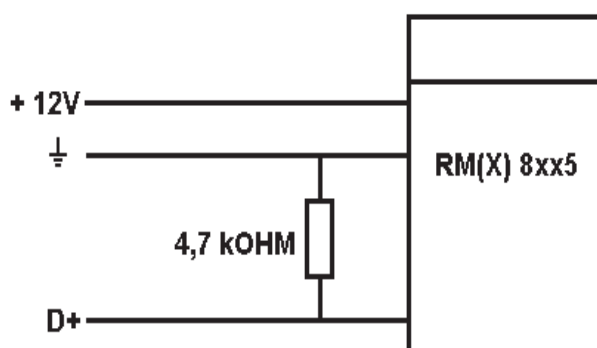
RM 8xx5, RMS 8xx5, RMD 8xx5, RMDT 8xx5

Faulty switching into 12V on automatic mode

In some mobile homes, the new KM modules with bus function are creating a control voltage of approx. 1,8V on the D+ wire (although the motor does not work). Working on automatic mode, the Dometic "AES-fridge of the 8serie" will recognize this signal as "high" and switch on to 12V, although the alternator is not running. The AES electronic prevents this malfunctioning for fridges starting with serial number 406xxxxx (production starting from February 2014).

In order to stop the malfunctioning for today's electronics, a resistor of 4,7 kOHM should be installed between D+ and ground.

This resistance can neither be ordered via Dometic Siegen, nor via ProCorner.



Resistor 4,7 kOhm