

Shut down of engine BM3000/5000 (with relay control)

If you have an electric shutdown of the engine, it can be cause of the following.

- 1) Missing oil pressure or water overheating (engine)
Both of these will activate relay -K9.
Try to bypass relay -K9 (See the pictures)
Can you now start the engine?
If heating No, put the relay (-K9) back in.

Please notice that now you have disabled the shutdown function of engine oil pressure and water overheating.



Relay -K9, is activating the shutdown, if the engine is overheating or is missing oil pressure.

- 2) It could also be caused if the compressor is overheating
Try to bypass relay -K12 (See the pictures)
Can you now start the engine?

Please notice that now you have disabled the shutdown function of the compressor overheating.



Relay -K12, is activating the shutdown, if the compressors is overheating.

FAQ00008

If the compressor is causing the overheating, there should be a warning for 15 seconds before the engine shutdown.



Flash light