

MAINTENANCE

6.3. Troubleshooting

Display text	Possible cause	Remedial action
Battery error	Battery is missing, is faulty or voltage is less	Check battery connection and replace battery, if necessary
Maintenance date (flashing)	<ul style="list-style-type: none"> - Maintenance date has been reached - No maintenance date entered 	<ul style="list-style-type: none"> - Carry out maintenance - Enter maintenance date (see 6.1)
Undercurrent 1 and/or 2	<ul style="list-style-type: none"> - Minimum power usage of the pump has not been reached - Cable from the control unit to the pump is interrupted - Pump faulty 	Check cable and replace, if necessary; check pump and replace, if necessary
Overcurrent 1 and/or 2	Maximum power usage of the pump has been exceeded, possible blockage of the blade wheel	Clean the pump and check the blade wheel for smooth running; replace, if necessary
Relay error 1 and/or 2	Power contactor does not switch off	Disconnect control unit from the mains and replace control unit
Power outage	<ul style="list-style-type: none"> - Power supply has failed - Unit fuse has failed - Mains supply cable is interrupted 	<ul style="list-style-type: none"> - None; general power outage - Check fuse - Check mains supply cable When switching off deliberately, shut the control unit down (see 4.4)
Level error	Incorrect arrangement and/or cabling of the sensors (float switches, pressure switches, level sensor or integrity of the pressure system)	Function check, troubleshooting
Pressure loss	The hose at the screwed connection to the immersion pipe (or plunger) and/or control unit is leaking	Check the integrity of the pressure sensor system
Relay operating cycles 1 and/or 2	Total run occur exceeded	Can be acknowledged. Inform Customer Service Error appears after 1,000 more run occurs
Max run time 1 and / or 2	Pump runs for too long per pump procedure	Check station arrangement and inform Customer Service, if necessary
Max run occur 1 and/ or 2	Pump runs too frequently in a short period of time	Check station arrangement and inform Customer Service, if necessary
None, start screen	USB stick without assigned name or USB hard drive connected.	Disconnect the power supply, remove the USB device and reconnect the control unit to the power supply (see 7.4.3).