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Error output of the G5 standard induction TC Slider Lite Display Induction G5 standard




Legende:

- Visual inspection
 No measurement required or not worthwhile workable
 Measurement with a multimeter

⇒ Decisions are to be taken step-by-step.

The next step may only be taken when the previous step was unsuccessful.

Error message	Description	Possible cause of fault	Measuring	Decision
Er 03 and permanent signal	Consistent actuation of the buttons Controls switch off after 10 sec.	Liquid or cookware on the glass above the controls		⇒ Clean the glass ceramic surface.
U 400	Incorrect connection) .	Primary voltage > 300V		⇒ Check the mains connection. ⇒ Replace the filter (including internal wiring) ⇒ Replace the filter board
ER 20	EEprom data loss Data not plausible Flash Rom test sum incorrect . Programming options incorrect.	Filter board component incorrect. Incorrect configuration data transmitted. Configuration data not plausible.	×	⇒ Replace touch-Control. ⇒ Programme the correct configuration data (see customer service menu)
ER 22	Button interpretation defect Touch control switches off after 3.5-7.5 sec.	Short circuit or interruptions in the button interpretation	×	⇒ Replace touch control
ER 31	Configuration data incorrect TC allocation to the induction assembly incorrect No function or partial function	Automatic configuration of the filter board due to an incorrect TC type TC or filter board component error		⇒ Check to ensure that the right TC type has been installed. ⇒ Activate the configuration menu of the TC with a code (see the service manual) and commence configuration ⇒ Replace the TC cable. ⇒ Replace the filter board.
ER 47	Communication error between the TC and the induction system	TC defect TC cable not connected properly or defect Filter board defect		⇒ Check to ensure that the TC cable has been properly connected. ⇒ Replace TC and TC cable. ⇒ Replace the filter board

Error message	Description	Possible cause of fault	Measuring	Decision
EA	Cooling element temperature sensor not plausible. An actuation signal is recognised for cooking zones that are switched off	Power component error	×	⇒ Replace the filter board.
E 2	Coil sensor shows an excessive rise in temperature of the induction coil	Cooking zone is overheated (pot has boiled dry) Reflected heat on the coil sensor > Cut-off limit (280C°) See T1-88-10		⇒ Cooking zone needs to be cooled down. Error message is deleted after cooking zone has cooled down. ⇒ Replace the induction coil with the sensor. ⇒ Replace the filter board
E 4	Configuration not plausible.	Check sum of configuration not plausible.	×	⇒ Re-configure the generator.. ⇒ Replace touch-control. ⇒ Replace the filter board.
E 6	Power supply Filter board Cablel Filter board	Fuse conductor track on the filter board has triggered Filter board defect Picoflex or tube has not been put on properly or the cable is defect. Filter board defect.		⇒ Check the F100/F101 fuse conductor track Fuse conductor track burnt out: ⇒ Check all the IGBTs for short circuits ⇒ In the event of a short circuit: replace the power component. ⇒ Insert the enclosed 20A safety fuse into the fuse holder on the filter. Please note: The filter must be replaced if the fuse conductor tracks did not trip in the event of a short circuit. Fuse conductor track not burnt out: ⇒ Check the power supply. ⇒ Check cables and tubes. ⇒ Replace the filter board.
E 8	Fan rotates too quickly or too slowly.	Fan defect Component error.	×	⇒ Replace the fan. ⇒ Replace the power component. ⇒ Replace the filter
E 9	PT sensor has a mechanical orr electrical defect.	Mechanical break PT sensor. Power module defect	 approx. 47 kΩ	⇒ Replace the induction coil with the sensor ⇒ Replace power module.