

No.	FM Fault Module LED Off	CM Control Module LED	SCRCP Line/Grnd Protection Module LED Off	Remote Fault Line	Diagnosis	Description / Corrective Measure
10	Input Voltage Fault (PHLR)	"READY" LED Off "OFF" LED -> ON	Line Undervoltage (LUV) or Line Overvoltage (LOV) or Phase Sequence (SEQ)	FLT 1	Line voltage or phase Sequence is not O.K.	Check (CB1) input breaker phase sequence. Check voltage line to line.
11	Ground Fault (GF)	"READY" LED Off LED -> ON	Ground Fault (GF)	FLT 4	Ground Fault Current is Too High	Disconnect and check the load insulation to the ground.
12	Emergency Stop (ESTOP)	"READY" LED Off "OFF" LED -> ON	N/A	FLT 13	The emergency push button was activated	Reset the emergency push button (ESTOP)
13	Electronic Supply (SPY)	"READY" LED Off "OFF" LED -> ON	N/A	FLT 7	Some of the Electronic Voltages are not correct	Check all the electronic supplies (LPS-4, LPS-7A, LPS-7B, LPS-7C, LPS-8)
14	Regulator Temperature (RTEMP)	"READY" LED Off "OFF" LED -> ON "SBY" LED -> ON	N/A	SBY	The Peltier reg. On the "SLR" board is not O.K.	Check the LED 1 (Cool Cycle) and LED 2 (Heat Cycle). They should alternately turn On/Off every 20-60 sec., if the temp regulator is O.K.
15	Water Flow (WFLOW)	"READY" LED Off "OFF" LED -> ON	N/A	FLT 8	Coolant Pressure is Too Low	Check differential pressure and water flow as per specifications
16	Air Flow (ALFOW)	"READY" LED Off "OFF" LED -> ON	N/A	FLT 6		Check the fans F1, F2 and the air flow switches. Check the continuity of the inputs to the terminals on the ICB board.
17	Door Open (DOOR)	"READY" LED Off "OFF" LED -> ON	N/A	FLT 5	Front and/or Rear Doors Open	Close door or disable door switch by pulling pin to the test position.