

Event List

Event	Description	Level
200	Battery Temp High	WARNING
201	Battery Temp Low	WARNING
202	Battery Temp Sensor Open	WARNING
203	Battery Temp Sensor Shorted	WARNING
204	Battery overvoltage fault	WARNING
205	File Transfer CRC Error	WARNING
206	File Transfer Aborted	WARNING
207	DCDC peak overcurrent fault	WARNING
208	DC link overvoltage fault	WARNING
209	Ext. Current Sensor Shorted	WARNING
210	Ext. Voltage Sensor High	WARNING
211	Ext. Voltage Sensor Low	WARNING
212	Ext. Current Sensor High	WARNING
213	Ext. Current Sensor Low	WARNING
214	No Factory Firmware. Perform F/W Update	WARNING
215	Firmware Update Failure	WARNING
216	AC1 too many disconnects, relay disabled	WARNING
217	INV peak overcurrent fault	WARNING
218	Inverter grid current fault L1.	WARNING
219	Inverter grid current fault L2.	WARNING
220	Inverter overcurrent fault	WARNING
221	Inverter phase current fault L1.	WARNING
222	Inverter phase current fault L2.	WARNING
223	SYNC peak overcurrent fault	WARNING
224	Battery temperature fault	WARNING
225	Temperature fault	WARNING
226	'daily_log' write failed	WARNING
227	'today_log' update failed	WARNING
228	Unhandled 'today_log' error.	WARNING
229	Stacking communications dropped too many packets.	WARNING
230	Stacking configuration is wrong, too many masters.	WARNING
231	DCDC Hardware Fault	WARNING
232	Starting Equalize	WARNING
233	Equalize Scheduled	WARNING
234	Opening relay, invalid voltage / frequency	WARNING
235	Opening relay, invalid voltage	WARNING
236	Opening relay, invalid frequency	WARNING
237	Opening relay, peak overcurrents	WARNING
238	Reset absorb timer after grid loss	WARNING
239	Grid fault, restarting	WARNING
240	Rosie App Startup	WARNING
241	INV Hardware Fault	WARNING
300	HAL_CAN_initialization failure	ERROR
301	CAN Rx FIFO full	ERROR
302	Emergency Shutdown	ERROR
303	Unsupported Device or Variant	ERROR
304	ETL temperature controls disabled.	ERROR
305	Firmware Revision Mismatch	ERROR

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Event	Description	Level
308	No Active Firmware. Perform F/W Update	ERROR
309	Read data protection is not enabled.	ERROR
310	Serial Number Not Set	ERROR
311	UUID Not Set	ERROR
312	Factory Jumper Restore Success	ERROR
313	CRC Error Ignored	ERROR
314	Factory Image CRC Error	ERROR
315	Previous Image CRC Error	ERROR
316	Latest Image CRC Error	ERROR