

LED Error Codes Table with three columns.

LED Error Codes		
Number of Blinks	Code	Error
Continuous	0000	requested kernel mode
2	80B	ram error during sizing
	80C	run output active failed
	82E	MB command handler stack error
3	769	bus grant received
	72A	not master asic on cpu
	72B	master config write bad
	72C	quantum bus DPM write failure
	72F	plc asic loopback test
	730	plc asic BAD_DATA
	604	UPI timeout error
4	605	bad UPI response opcode
	606	UPI bus diagnostic error
	607	modbus cmd-buffer overflow
	608	modbus cmd-length is zero
	609	modbus abort command error
	614	mbp bus interface error
	615	bad mbp response opcode
	616	timeout waiting for mbp
	617	mbp out of synchronization
	618	mbp invalid path
	619	page 0 not paragraph aligned
	61E	bad external uart hardware
	61F	bad receive comm state
	620	bad receive comm state
	I621	bad transmit comm state
	I622	bad comm state trn_asc
	623	bad comm state trn_rtu
	624	bad comm state rcv_rtu
	I625	bad comm state rcv_asc
	626	bad modbus state tmr0_evt
	627	bad modbus state trn-int

LED Error Codes		
Number of Blinks	Code	Error
	628	bad modbus state rcv-int
	631	bad interrupt
5	503	ram address test error
	52D	P.O.S.T. BAD MPU ERROR
6	402	ram data test error
7	300	EXEC not loaded
	301	EXEC checksum
8	8001	Kernal prom checksum error
	8002	flash prog/erase error
	8003	unexpected executive return
