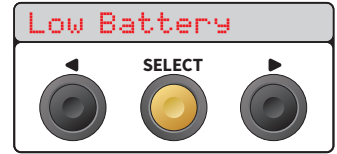


Evo® ACM PT5 & T5 Error Codes

The text display at the bottom of the control panel shows a continual count of the elapsed time for the current signal of the active phase. In error situations, this display is used to provide alphanumeric status codes, as follows:



LOW BATTERY	Battery voltage becoming too low.	CONFIG ERROR 20	No vehicle phases configured.
BATT FAIL	Insufficient battery voltage to continue.	CONFIG ERROR 21	No pedestrian phases configured.
RED FAULT	The red vehicle aspect failed to turn on or off.	CONFIG ERROR 30	Awaiting confirmation of radio channel.
AMBER FAULT	The amber vehicle aspect failed to turn on or off.	CONFIG ERROR 31	Awaiting confirmation of authority mode.
GREEN FAULT	The green vehicle aspect failed to turn on or off.	CONFIG ERROR 32	Awaiting confirmation of signal controller identity.
RED MAN FAULT	The red man pedestrian aspect failed to turn on or off.	CONFIG ERROR 40	No head detected.
GRN MAN FAULT	The green man pedestrian aspect failed to turn on or off.	CONFIG ERROR 50	Engineers terminal interlocking active.
WAIT FAULT	The wait aspect failed to turn on or off.	CONFIG ERROR 99	Internal error.
TACTILE FAULT	The tactile aspect failed to turn off.	VEH FAIL NM	Could not find a signal controller for phase nn.
ERROR 010	Invalid configuration data.	PED FAIL NM	Could not find a signal controller for pedestrian phase nn.
ERROR 011	Failed to communicate with configuration plug.	BATT FAIL NM	Critical battery voltage on signal controller nn.
ERROR 012	Incompatible software installed.	LAMP FAULT	The amber or green vehicle aspect failed to turn on or off.
ERROR 013	Controller started following a watchdog reset.	STOPPED	System has stopped due to CAT1 fault.
COMS RECOVERY MM	Recovering from comms loss (10 minute period).	GREEN CONFLICT	Green or green man aspect was on unexpectedly.
COMMS FAIL	Sustained communications fault.	ERROR 020	Local monitor fault (whilst lamp was on).
CONFIG ERROR 01	Insufficient battery voltage.	ERROR 021	Local monitor fault (whilst lamp was off).
CONFIG ERROR 02	Duplicate serial number.	ERROR 022	Local lamp conflict detected on disused head.
CONFIG ERROR 03	Invalid operational mode.	ERROR 023	Local lamp conflict detected by CPLD.
CONFIG ERROR 04	Language mismatch.	ERROR 024	Local CPLD watchdog fault.
CONFIG ERROR 05	Software mismatch.	ERROR 025	Local front panel fault.
CONFIG ERROR 06	Nearside/farside mismatch.	ERROR 030	Master detected invalid broadcast.
CONFIG ERROR 07	Configuration incompatible with XL2 signal controllers.	ERROR 031	Master detected aspects are not set as requested.
CONFIG ERROR 10	Master has unconfigured vehicle head.	ERROR 032	Master detected invalid response from signal controller.
CONFIG ERROR 11	Master has unconfigured pedestrian head.	ERROR 040	Master has been notified of CAT1 fault on signal controller.
CONFIG ERROR 12	A signal controller has unconfigured pedestrian head.	ERROR 041	Master has been notified of invalid broadcast on signal controller.
CONFIG ERROR 13	A signal controller has unconfigured vehicle head.		