

Error Codes:

- 1000: "Cannot reset after firmware update (lost connection)"
- 1001: "Couldn't dial out"
- 1002: "Modem pre-init failed"
- 1003: "Modem didn't respond to pre-init string"
- 1004: "Modem failed to connect after dialling"
- 1005: "Socket connection lost"
- 1006: "Socket connection closed"
- 1007: "No carrier"
- 1008: "Command timeout"
- 1009: "Could not allocate memory"
- 1010: "Could not decompress"
- 1011: "Received wrong decompressed size"
- 1012: "Unable to open destination file"
- 1013: "Y-modem transfer failed"
- 2000: "Invalid arguments"
- 2001: "Only allowed in engineer mode"
- 2002: "Not allowed in engineer mode"
- 2003: "Internal error" (catchall term)
- 2004: "Invalid area"
- 2005: "Unable to **change mode** because of zones open"
- 2006: "Unable to **change mode** because of zones in alarm"
- 2007: "Unable to **change mode** because of zones in tamper"
- 2008: "Unable to **change mode** because of system alerts"
- 2009: "Could not allocate memory"
- 2010: "Invalid zone ID"
- 2011: "Unused zone ID"
- 2012: "Invalid node ID"
- 2013: "Invalid alert ID"
- 2014: OBSOLETE for MP2.0 and later, replaced with 2013. Previously it was "Cannot act on User Duress"
- 2015: "X-10 Not enabled on controller"
- 2016: "Modem Busy"
- 2017: "Modem Fault"
- 2018: "Failed to send"
- 2019: "Access denied! SPC Pro access disabled in panel"
- 2020: "Access denied! engineer access required"
- 2021: "Access denied! bad password"
- 2022: "Already in engineer mode" (not currently used)
- 2023: "Unable to exit engineer mode, faults and tampers must be cleared first!"
- 2024: "Not in engineer mode" (not currently used)
- 2025: "Invalid sensor ID"
- 2026: "Phone number too big"
- 2027: "Invalid modem number"
- 2028: "Modem is not enabled"
- 2029: "Unsupported command"
- 2030: "Invalid file type (internal error)"
- 2031: "File Reception failed"
- 2032: "File Transmission failed"
- 2033: "Invalid file"
- 2034: "Unavailable language"
- 2035: "Could not save file in flash"
- 2036: "Invalid node group ID"
- 2050: "Invalid door ID"
- 2051: "Unused door ID"
- 2052: "Invalid user ID"
- 2053: "Inactive user ID"
- 2054: OBSOLETE for MP2.0 and later, replaced with 2013. Previously it was "Cannot act on User Panic"
- 2055: OBSOLETE for MP2.0 and later, replaced with 2013. Previously it was "Cannot act on User MDT Alarm"
- 2056: "Remote Maintenance not enabled in panel " (only applicable to Remote Maintenance)
- 2057: "Access denied! Manufacturer access required" (MP2.0 and later)
- 2058: "File transfer to X-BUS Modules failed" (MP2.0 and later)
- 2059: "No modules connected that support voice annunciation" (MP2.0 and later)
- 2060: "Firmware version incompatible, upgrade not allowed." (WP2.2 and later)
- 2061: "Test failed" (WP2.2 and later)
- 2062: "Unrecognized device file name" (WP2.2 and later)
- 2063: "No custom language file loaded" (WP2.2 and later)
- 2064: "File deletion failed" (WP2.2 and later)
- 2065: "Invalid license key" (WP2.1 and later)
- 2066: "Virtual keypad busy" (WP2.3 and later)

Error Codes for Modems PSTN and GSM

Error Code	Fault	PSTN	Redcare	GSM
E00	Bad command	•	•	•
E01	Bad parameter	•		•
E10	Generic connection failure			
E11	Busy Tone			•
E12	No Carrier	•		•
E13	Protocol Error 2			•
E14	Kiss-off Timeout			•
E18	No Dial Tone			•
E20	Generic modem not ready			
E21	Modem not ready - Communications channel unavailable			
E22	Modem not ready			
E30	A SIM PIN is required and was not provided			•
E31	The SIM is blocked and a PUK is required			•
E32	The SIM is waiting phone-to-SIM card password			•
E33	The SIM PIN provided was incorrect			•
E34	Unknown PIN Error			•
E40	Line fault	•	•	•
E41	Dual path line fault			
E42	Signal Too Weak			•
E43	No SIM Present			•
E44	SIM Changed			•
E45	SIM is Roaming			•
E50	Modem Could not Start			•
E51	Modem Not Responding			•
E52	Modem Registration Error (CME Error Code)			•
E60	ERR_SERVICE_UNAVAILABLE			
E90	Operation timeout	•		•
E111	ERR_WRONG_NET			
E130-E138	Protocol Error	•		

CME Error Codes:

Error	Description
CME ERROR: 0	Phone failure
CME ERROR: 1	No connection to phone
CME ERROR: 2	Phone adapter link reserved
CME ERROR: 3	Operation not allowed
CME ERROR: 4	Operation not supported
CME ERROR: 5	PH_SIM PIN required
CME ERROR: 6	PH_FSIM PIN required
CME ERROR: 7	PH_FSIM PUK required
CME ERROR: 10	SIM not inserted
CME ERROR: 11	SIM PIN required
CME ERROR: 12	SIM PUK required
CME ERROR: 13	SIM failure
CME ERROR: 14	SIM busy
CME ERROR: 15	SIM wrong
CME ERROR: 16	Incorrect password
CME ERROR: 17	SIM PIN2 required
CME ERROR: 18	SIM PUK2 required
CME ERROR: 20	Memory full
CME ERROR: 21	Invalid index
CME ERROR: 22	Not found
CME ERROR: 23	Memory failure
CME ERROR: 24	Text string too long
CME ERROR: 25	Invalid characters in text string
CME ERROR: 26	Dial string too long
CME ERROR: 27	Invalid characters in dial string
CME ERROR: 30	No network service
CME ERROR: 31	Network timeout
CME ERROR: 32	Network not allowed, emergency calls only
CME ERROR: 40	Network personalization PIN required
CME ERROR: 41	Network personalization PUK required
CME ERROR: 42	Network subset personalization PIN required
CME ERROR: 43	Network subset personalization PUK required
CME ERROR: 44	Service provider personalization PIN required
CME ERROR: 45	Service provider personalization PUK required
CME ERROR: 46	Corporate personalization PIN required
CME ERROR: 47	Corporate personalization PUK required
CME ERROR: 48	PH-SIM PUK required
CME ERROR: 100	Unknown error
CME ERROR: 103	Illegal MS
CME ERROR: 106	Illegal ME
CME ERROR: 107	GPRS services not allowed
CME ERROR: 111	PLMN not allowed
CME ERROR: 112	Location area not allowed
CME ERROR: 113	Roaming not allowed in this location area
CME ERROR: 126	Operation temporary not allowed
CME ERROR: 132	Service operation not supported
CME ERROR: 133	Requested service option not subscribed
CME ERROR: 134	Service option temporary out of order
CME ERROR: 148	Unspecified GPRS error
CME ERROR: 149	PDP authentication failure
CME ERROR: 150	Invalid mobile class
CME ERROR: 256	Operation temporarily not allowed
CME ERROR: 257	Call barred
CME ERROR: 258	Phone is busy
CME ERROR: 259	User abort
CME ERROR: 260	Invalid dial string
CME ERROR: 261	SS not executed
CME ERROR: 262	SIM Blocked
CME ERROR: 263	Invalid block
CME ERROR: 772	SIM powered down