

MAGX2

Troubleshooting



Arkon Flow Systems

Nováčkova 11, 614 00 Brno, Czech Republic

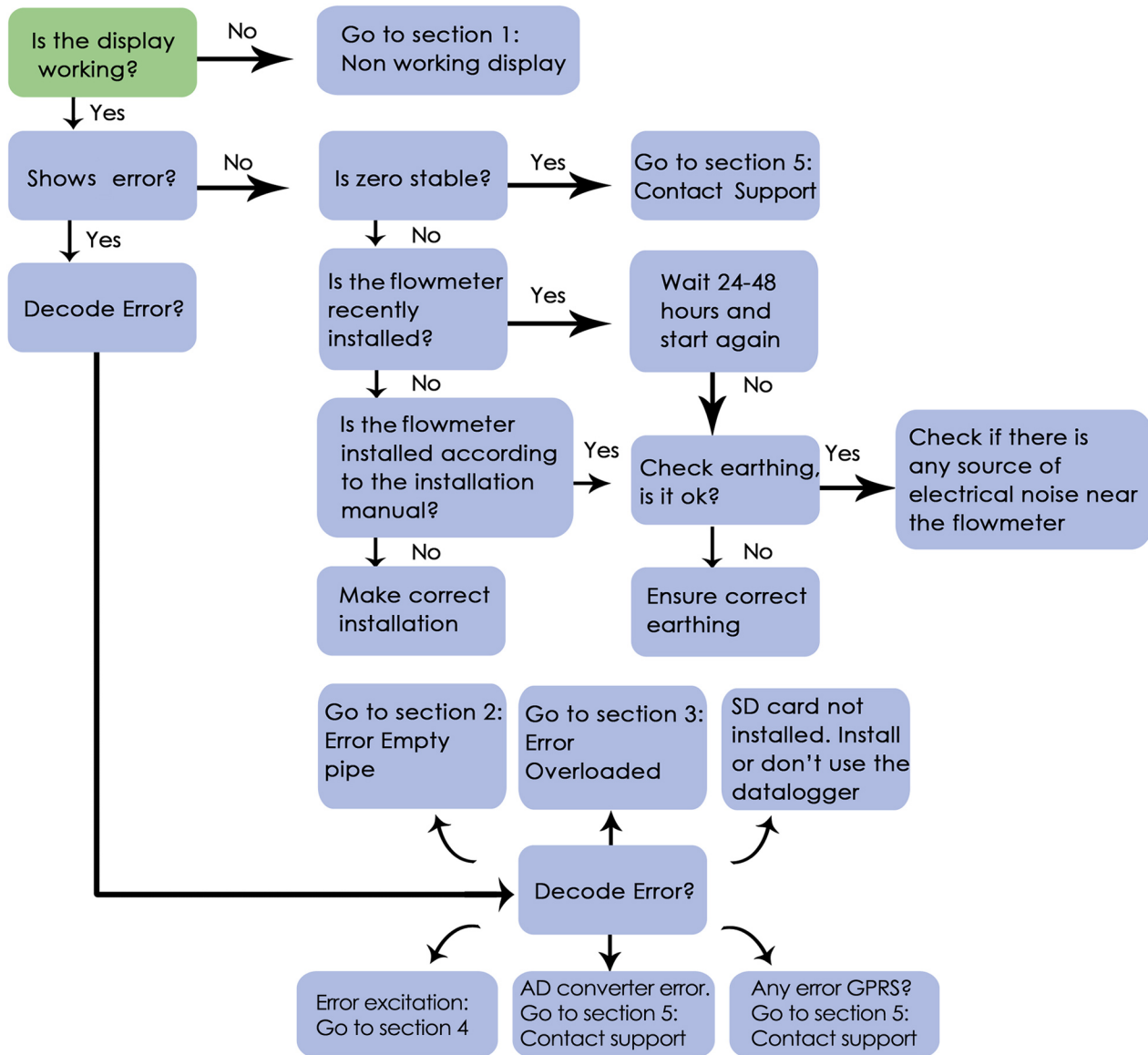
Tel. +420 543 214 822, Tel./Fax +420 543 215 249

Enquiries/ Orders/ General questions: office@arkon.co.uk

Marketing support/ Brochures: marketing@arkon.co.uk

Technical support: support@arkon.co.uk

www.arkon.co.uk



Errors on the display are indicated in hex format. This number must be converted to binary format!

Once the error code has been converted to binary format, each position is related to a different error (see the table above). Number 1 indicates error and number 0 indicates no error.

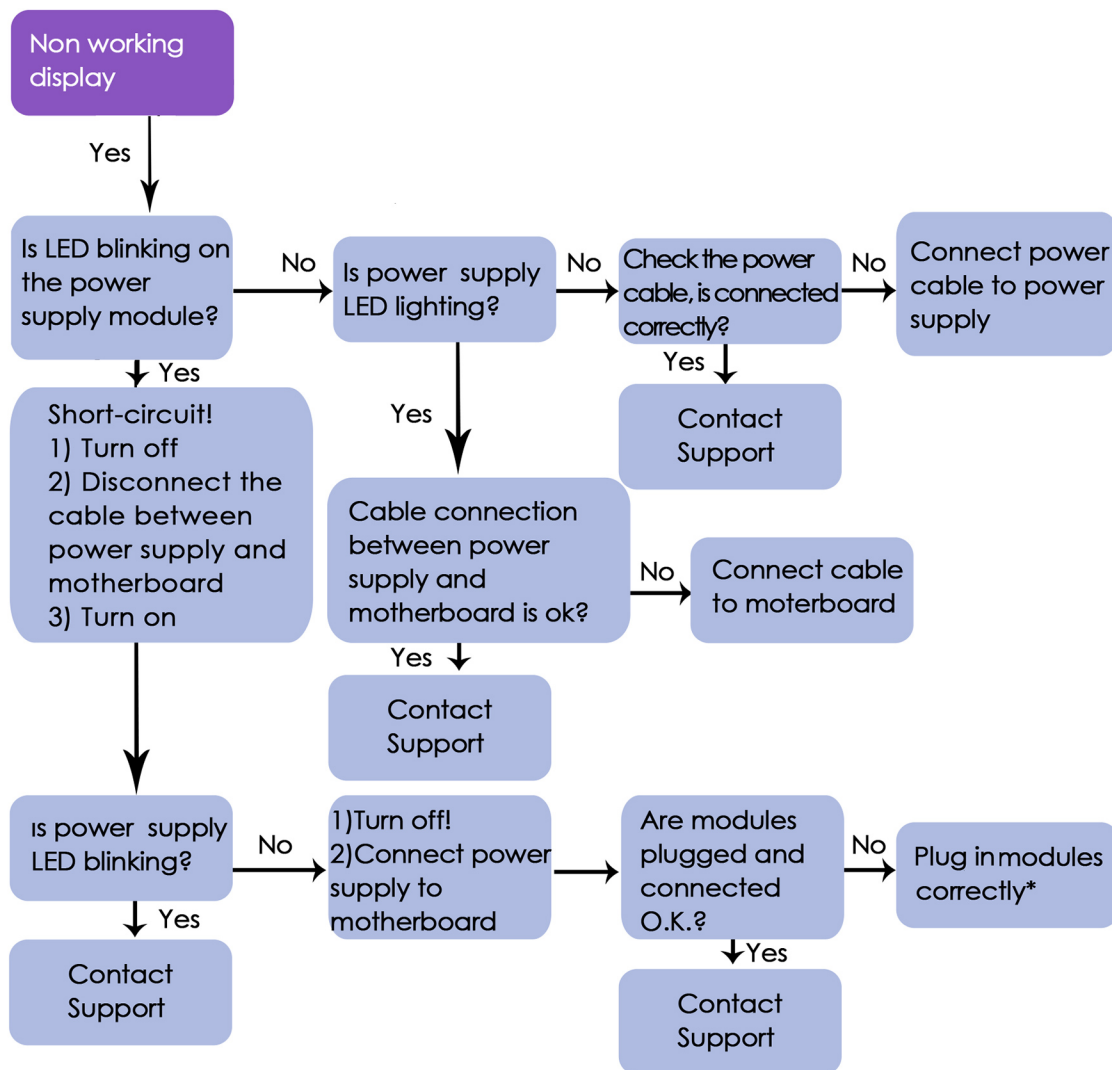
Error position	Error description
0	Empty Pipe (Air Detect)
1	Overload
2	Excitation
3	Sensor not responding
4	SD open file
5	SD card not inserted
6	Write Flash
7	ADC
8	GSM SMS Module Timeout
9	GSM SMS Module Low Signal
10	GSM SMS Module Simcard error
11	GSM SMS Module send SMS error
12	GSM SMS Module error
13	Very low or high temperature of the sensor

Error position	Error description
14	GPRS Communication
15	GPRS CHECK
16	GPRS TIME OUT
17	GPRS RESET
18	GPRS ECHO
19	GPRS SIM PIN
20	GPRS SIGNAL
21	GPRS CALL
22	GPRS IP
23	GPRS ONLINE
24	OVERLOAD 2
25-31	RESERVED (non-use)

Error code
position:

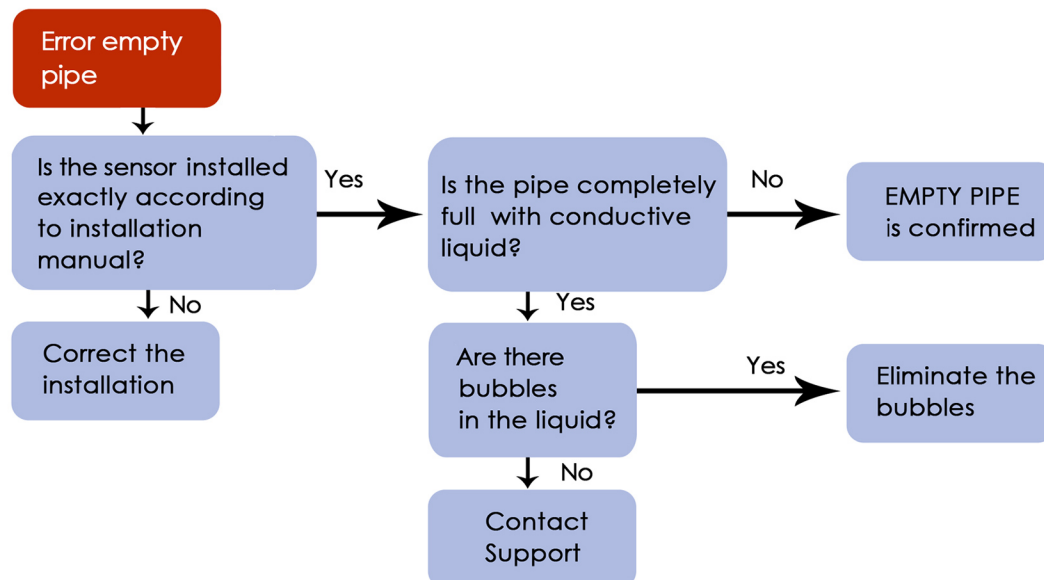
0b000000...00000000
31 | position 0
position 1

Section 1: Non working display

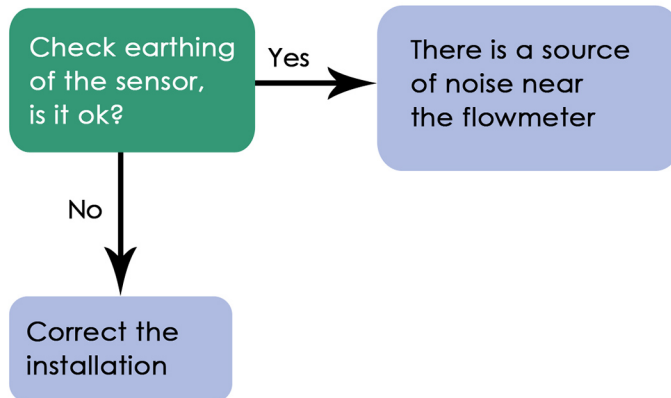


*Turn the power to the flowmeter off, before installation/removal of modules or damage will occur.

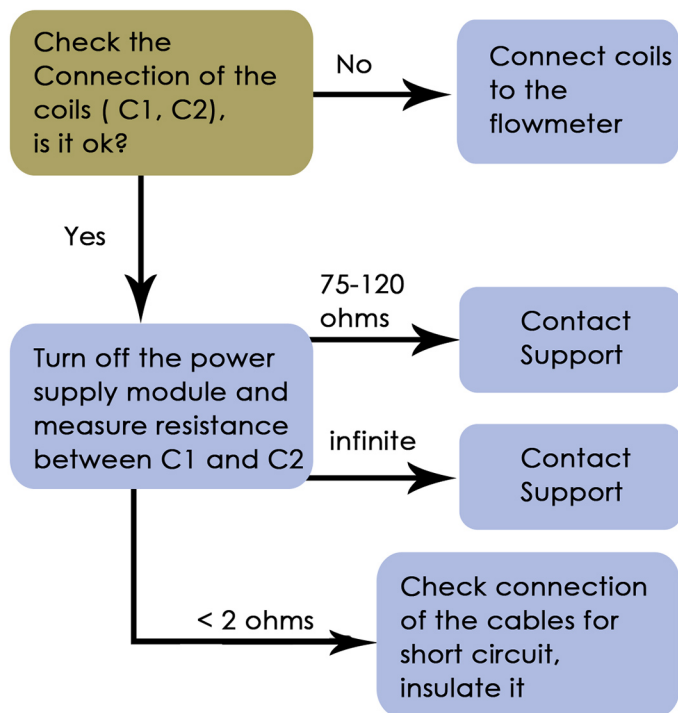
Section 2: Empty pipe



Section 3: Error overloaded



Section 4: Error excitation



Contact for Technical Support

Information required:

Serial number of the flowmeter, FW version, SW version, fault description, photos of installation (if applicable).

Technical support:

Skype:

Telephone:

support@arkon.co.uk

support.arkon

+420 543 214 822

