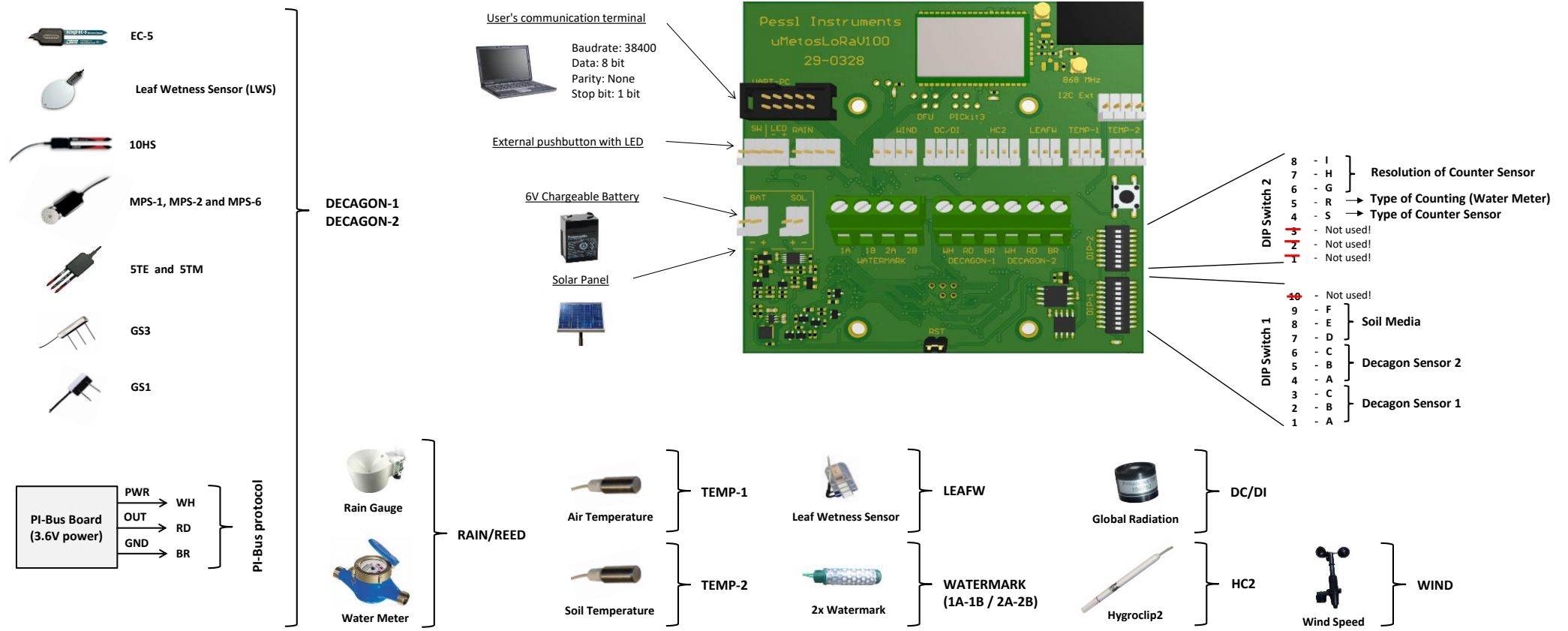


*** Connection schema of uMetosLoRa 1.00 (29-0328)**

(Firmware version: uMetosLoRaV100_v103.c)
(version 1.03, 17.10.2017)



DIP SWITCH 1 - SOIL MEDIA OPTIONS FOR VWC CALIBRATION OF DECAGON SENSORS													
D	E	F	Soil media	EC-5	10HS	LWS	MPS-1	MPS-2	MPS-6	5TE	5TM	GS3	GS1
0	0	0	Mineral soil*	X	X					X	X	X	X
0	0	1	Potting soil	X	N/A					X	X	X	X
0	1	0	Rockwool	X	N/A					X	X	N/A	N/A
0	1	1	Perlite	X	N/A	Not used!	Not used!	Not used!	Not used!	X	X	X	X
1	0	0	Peat	N/A	N/A					N/A	N/A	X	X
others			"reserved"	N/A	N/A					N/A	N/A	N/A	N/A

X - Available calibration.

N/A - Not available!

* - Default mineral soil calibration in case of EC-5, 10HS, 5TE, 5TM, GS3 or GS1 sensor, if selected "reserved" or N/A option.

DIP SWITCH 1 - DECAGON SENSOR OPTIONS			
A	B	C	Decagon sensor
0	0	0	EC-5*
0	0	1	10HS
0	1	0	LWS
0	1	1	MPS-1
1	0	0	MPS-2 / MPS-6 / 5TE / 5TM / GS3 / DS-2
1	0	1	GS1
1	1	0	"reserved"
1	1	1	PI-Bus protocol

* - EC-5 sensor is available only if there is no DS-2 on any input.

DIP SWITCH 2 - RESOLUTION OF COUNTER SENSOR				
G	H	I	Rain Gauge	Water Meter
0	0	0	0.1 mm	0.1 L
0	0	1	0.2 mm*	1 L*
0	1	0	0.5 mm	10 L
0	1	1	"reserved"	100 L
1	0	0	"reserved"	1000 L
1	0	1	"reserved"	"reserved"
1	1	0	"reserved"	"reserved"
1	1	1	"reserved"	"reserved"

* - Default resolution if selected "reserved" option.

DIP SWITCH 2 - TYPE OF COUNTER SENSOR	
S	Counter Sensor (RAIN/REED)
0	Rain Gauge (Precipitation)
1	Water Meter

DIP SWITCH 2 - TYPE OF COUNTING	
R	Water Meter Counter
0	Resettable counter
1	Non-resettable counter