

# **BM-HMI UI**

### Main screen

Bat	tery Mo	onitor	ing Syst	em		<b>P</b> robotina
1	UPS	Status	U [V]	I [A]	SOC	
UPS	1	OK	26.07	-229.41	92	
UPS	2	ОК	26.07	102.87	92	$\leftarrow$
UPS	3	OK	26.10	106.20	92	
UPS					0	
UPS	5	OK	26.16	96.68	92	
UPS					0	
UPS					0	3
UPS					0	<b>İ</b> İİ
	2		1 - 8	$\mathbf{\Sigma}$		v 2.0.0

1	UPS data
	- tap to display UPS details
2	UPS navigation buttons
	- first ups
	- previous 8 UPS
	- next 8 UPS
	- last 8 UPS
3	Settings screen

#### **UPS** screen

UPS	5 3					Probotina
1	26.10 V <sup>Iu:</sup>	105.72 A	ОК	SOC:	92 %	
2	String	Status	U [V]	I [A]	SOC	5
#1	String 10	OK	26.09	94.94	94	
#2	String 11	OK	26.10	81.51	92	<
#3	String 12	OK	26.11	20.04	90	
#4					0	
#5					0	
#6					0	
	<sup>3</sup> ≪ (<	() 1	- 6	>)		v 2.0.0

1	UPS data
2	String data
	- tap to display String details
3	String navigation
4	Main screen
5	Previous screen
6	Previous UPS
7	Next UPS

## String screen

UP	S 3	>	S	tri	ng 1	0						<b>P</b> robotina
1		26.	09	V	Is:	52	2.16	Ą		OK		
SOC:			94	%	Balance	: (	0.00 9	%	I	dle		
Temp		C	0.0	°C	RH:		0.09	%	DI=C	) DO=	0	< 5
2	ls											
#	8	1 🞯	2	<mark>©</mark> 3	<b>G</b> 4				8	9	<b>⊘</b> 10	< <sup>•</sup>
Uc 🔪	/ 11.2	9 13	3.03	12.01	12.08	12.31	14.39	13.79	11.42	12.94	12.00	
Rc mû	0.02	2 0.	058	0.047	7 0.015	0.074	0.094	0.022	0.062	0.031	0.025	7
⊤ °(	25.	5 2	25.2	25.8	3 25.7	25.8	25.9	25.3	25.6	25.0	25.0	
SOC 9	6 9	8	96	97	7 99	97	97	96	97	97	98	
SOH 🤊	6 1C	0	100	100	) 100	100	100	100	100	100	100	
Rem.	n 100.	0 10	0.0	100.0	0 100.0	100.0	100.0	100.0	100.0	100.0	100.0	
<		3	«	() (<	] 1	-	10		<b>》</b> ]			v 2.0.0

1	String detailed data
2	Cells data
3	Cell navigation
4	Main screen
5	Previous screen
6	Previous String
7	Next String

### **UPS names screen**

Setti	ngs	tring	2							4	robotina
		UPS 9 UPS	9	UPS	<sup>17</sup> UPS	17	UPS	25 UPS	25		5
UPS 2	2	UPS 10 UPS		UPS	UPS	18		UPS	26		
UPS 3 UPS 1	3	UPS 11 UPS 12	11	UPS	UPS			UPS	27	ſ	4
UPS 4	4	UPS 12 UPS 12	12		20 UPS			UPS	28		
UPS 5 UPS 6	5	UPS 13 UPS 14	13	UPS	UPS 22	21	UPS UPS	UPS	29		5
UPS 7	6	UPS 15	14		UPS	22		UPS	30		
	7	UPS 16	15	UPS	UPS	23		UPS	31		
UPS	8	UPS	16		UPS	24		UPS	32	_	v 2.0.0

1	UPS names
	- tap to edit name
2	go to String names screen
3	Previous page
4	Save names to Flash memory
5	Restore default names

### String names screen

Settings	string			<b>P</b> robotina
String 1	STLTUR A		String 25	$\mathbf{S}$
String 2	String 10 String 10	String 18	String 26	
String 3	String 11 String 11 String 12	String 19	String 27	
String 4 String 5	String 12	String 20 String 20 String 21	String 28	
	String 13		String 29	S.
String 6	String 14	String 22 String 22 String 23	String 30	
String 7	String 15 String 16	String 23	String 31	
String 8		String 24		v 2.0.0

1	String names
	- tap to edit name
2	go to String names screen
3	Previous page
4	Save names to Flash memory
5	Restore default names

Content in preparation. Please check back soon.