


Identifier	<h1>Service Document</h1>	
Service SH		
<h2>T-H-PU-01 How to configure temperature controller West 6100+</h2>		Römerstr. 21 D – 71296 Heimsheim Tel.: + 49(0)7033-309878-41 service@schultheiss-gmbh.de http://www.schultheiss-gmbh.de

Apply for:

Machine Type	Version	Usable
VPC10*	From Software version 150	Since 2007
VPC6*	From Software Version 210	Since 2007
VPC Pure	All	Since Release

Problem:

How to configure West Controller 6100

Prerequisite:

This is applicable for machines from 2007

Procedure :

Overview about the keys to the controller



Auto/Manual Key




Down Key



Upper Key



Function Key

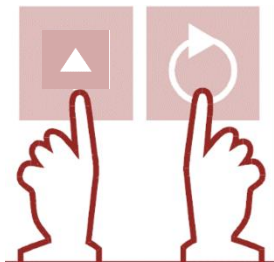
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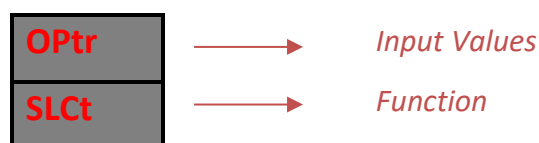
Follow the instructions as stated below:


- 1) Put the Controller in **Setup mode** by simultaneously pressing



Press simultaneously


- 2) The following will appear on the screen



- 3) Press  Change the input value to **Conf** by keeping the function to **SLCt**



and press 













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Change the values of the corresponding function as mentioned in the table below:

 or  Change values
  Save and Next

No.	Function	Input value	Next Step
1	Uloc	20	 Press to Save  Press to go to Next
2	InPt	μC= K-type SC= S-type	 Press to Save  Press to goto Next
3	ruL	1200 =K-type 1450= S-type	 Press to Save  Press to goto Next
4	rLL	0	 Press to Save  Press to goto Next
5	CtyP	SnGL	 Press to Save  Press to goto Next
6	Ctrl	rEu	 Press to Save  Press to goto Next


} Depends on type of Thermocouple select accordingly

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7	ALA1	nonE	 Press to Save  Press to goto Next
8	ALA2	nonE	 Press to Save  Press to goto Next
9	LAEn	diSA	 Press to Save  Press to goto Next
10	Inhi	nonE	 Press to Save  Press to goto Next
11	USE1	Pri	 Press to Save  Press to goto Next
12	disP	1	 Press to Save  Press to goto Next
14	Prot	Modb.n	 Press to Save  Press to goto Next
15	Baud	19.2	 Press to Save  Press to goto Next

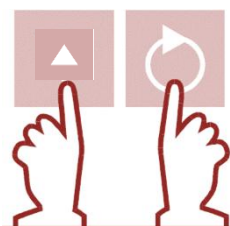
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16	Addr	1	 Press to Save
			 Press to goto Next
17	coEN	r_LJ	 Press to Save
			 Press to goto Next
18	Cloc	20	 Press to Save
			 Press to goto Next

Switch off the power supply and restart the controller. Press simultaneously after restarting.



Press simultaneously


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1) The following will appear on the screen



2) Press  Change the input value to **SEtP** by keeping the function to **SLct**


















and press 

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No.	Function	Input value	Next Step
1	Uloc	10	 Press to Save  Press to goto Next
2	Filt	0.5	 Press to Save  Press to goto Next
3	OFFS	0	 Press to Save  Press to goto Next
4	PPLJ	Don't Change	 Press to Save  Press to goto Next
5	Pb_P	2.0	 Press to Save  Press to goto Next
6	ArSt	1.0	 Press to Save  Press to goto Next
7	rATE	0.17	 Press to Save  Press to goto Next

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8	biAS	25	 Press to Save  Press to goto Next
9	SPuL	1200 =K-type 1450= S-type	 Press to Save  Press to goto Next
10	SPLL	0	 Press to Save  Press to goto Next
11	OPuL	100	 Press to Save  Press to goto Next
12	Ct1	2	 Press to Save  Press to goto Next
13	APt	diSA	 Press to Save  Press to goto Next
14	PoEn	diSA	 Press to Save  Press to goto Next
16	SPr	diSA	 Press to Save  Press to goto Next
17	rP		 Press to Save  Press to goto Next

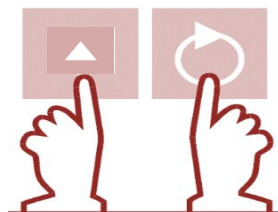
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18	SP	0	 Press to Save
			 Press to goto Next
19	SLoc	10	 Press to Save
			 Press to goto Next

Press simultaneously to exit the loop



Press simultaneously

In case the problem still exists, please feel free to contact us again.

E-Mail: service@schultheiss-gmbh.de

Schultheiss GmbH