

Home



Plant





 O&M





Org & User

Edit Grid Profile





File Name: AT_TOR_Erzeuger_default

S N	Name	Value	Unit	Range
1	AT_TOR_Erzeuger_default 			
2	H/LVRT 			
3	Nominal Voltage (NV)	230	V	~
4	Low Voltage 1 (LV1)	<input type="text" value="184"/>	V	170~184
5	LV1 Maximum Trip Time (MTT)	1.5	s	~
6	High Voltage 1 (HV1)	<input type="text" value="255.3"/>	V	253~270
7	HV1 Maximum Trip Time (MTT)	0.1	s	~
8	Low Voltage 2 (LV2)	57.5	V	~
9	LV2 Maximum Trip Time (MTT)	0.5	s	~
10	High Voltage 2 (HV2)	<input type="text" value="264.5"/>	V	264.5~275
11	HV2 Maximum Trip Time (MTT)	0.08	s	~

	Home	Plant	 O&M	Org & User	245~255.3
1 3	H/LFRT 				
1 4	Nominal Frequency	50		Hz	~
1 5	Low Frequency 1 (LF1)	<input type="text" value="47.5"/>		Hz	47.5~49
1 6	LF1 Maximum Trip Time (MTT)	0.1		s	~
1 7	High Frequency 1 (HF1)	<input type="text" value="51.5"/>		Hz	50.5~51.5
1 8	HF1 Maximum Trip time (MTT)	0.1		s	~
1 9	Islanding Detection (ID) 				
2 0	ID Function Activated	<input type="text" value="1"/>			0~1
2 1	Reconnection (RT) 				
2 2	Reconnect Time (RT)	<input type="text" value="60"/>		s	10~300
2 3	Reconnect High Voltage (RHV)	<input type="text" value="250.7"/>		V	240~250.7
2 4	Reconnect Low Voltage (RLV)	<input type="text" value="195.5"/>		V	195.5~210
2 5	Reconnect High Frequency (RHF)	<input type="text" value="50.1"/>		Hz	50.1~50.9
2 6	Reconnect Low Frequency (RLF)	<input type="text" value="47.5"/>		Hz	47.5~49.9

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2 8	Normal Ramp up Rate (RUR_NM)		<input type="text" value="20"/>	Rated%/s	10~100
2 9	Soft Start Ramp up Rate (RUR_SS)		<input type="text" value="0.16"/>	Rated%/s	0.1~10
3 0	Frequency Watt (FW) 				
3 1	FW Function Activated		<input type="text" value="1"/>		0~1
3 2	Start of Frequency Watt Droop (Fstart)		<input type="text" value="50.2"/>	Pn%/Hz	50.2~52
3 3	FW Droop Slope (Kpower_Freq)		<input type="text" value="40"/>	Pn%/Hz	16.7~100
3 4	Recovery Ramp Rate (RRR)		<input type="text" value="0.5"/>	Pn%/s	0.1~50
3 5	Volt Watt (VW) 				
3 6	VW Function Activated		<input type="text" value="1"/>		0~1
3 7	Start of Voltage Watt Droop (Vstart)		253	V	~
3 8	End of Voltage Watt Droop (Vend)		257.6	V	~
3 9	VW Droop Slope (Kpower_Volt)		21.74	Pn%/V	~
4 0	Volt Var (VV) 				
4 1	VV Function Activated		<input type="text" value="0"/>		0~1

 DummyTester

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4 3	Reactive Set Point Q1		<input type="text" value="30"/>	%Pn	0~50
4 4	Voltage Set Point V2		220.8	V	~
4 5	Voltage Set Point V3		241.5	V	~
4 6	Voltage Set Point V4		248.4	V	~
4 7	Reactive Set Point Q4		<input type="text" value="30"/>	%Pn	0~50
4 8	Specified Power Factor (SPF) 				
4 9	SPF Function Activated		<input type="text" value="0"/>		0~1
5 0	Power Factor (PF)		<input type="text" value="Le: v"/> <input type="text" value="0.95"/>		0.9~1
5 1	Watt Power Factor (WPF) 				
5 2	WPF Function Activated		<input type="text" value="0"/>		0~1
5 3	Start of Power of WPF (Pstart)		50	%Pn	~
5 4	Power Factor ar Rated Power (PFRP)		<input type="text" value="0.95"/>		0.8~1
5 5	Active Power Control (APC) 				
5 6	APC Function Activated		<input type="text" value="1"/>		0~1

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0.33~100

5

Reactive Power Control

8

(RPC) 

5

RPC Function Activated

9

0~1

6

Reactive Power (VAR)

0

Level 

%Sn

0~50

Cancel

Save and generate new profile