

Settings...

ALARM

Acknowledge

Shut down power supplies...

Overview

Test heater #15

**Overview**

Group	Fixed voltage	K-mode current
Test heater #9	20,035 V	
Test heater #10	30,012 V	
Test heater #11	15,055 V	
Test heater #12	0,077 V	
Test heater #13	20,092 V	
Test heater #14	3,021 V	
Test heater #1		0,5094 A
Test heater #2		0,5301 A
Test heater #3		0,4972 A
Test heater #4		0,5532 A
Test heater #5		0,5022 A
Test heater #6		0,4968 A
Test heater #7		0,5130 A
Test heater #8		0,5055 A
Test heater #19	0,064 V	
Test heater #20	4,095 V	

  

Group	Thermal voltage
Test heater #15	2,045 V
Test heater #16	2,087 V
Test heater #17	2,054 V
Test heater #18	0,025 V

**Test heater #15**

Left scale: Measured setpoint (red dotted line), Desired setpoint (green dashed line)  
 Right scale: Reference value (blue dashed line)

Load	Test heater #15	Power supply	PSU #15
Control mode	Thermostatic voltage		
Power supply alarm status		Setpoint	0,6000 A / 2,000 V
Measured resistance	3,36 Ω	Measured	0,6078 A / 2,045 V
Measured power	1,24 W	Maximum	0,6000 A / 40,000 V
Lowest setpoint	0,000 V	Highest limit	80,000 °C
Low setpoint	2,000 V	High limit	60,000 °C
High setpoint	10,000 V	Low limit	-60,000 °C
Highest setpoint	12,000 V	Lowest limit	-80,000 °C
Reference sensor	Sensor #10 (#10)	Reference value	-47,908 °C

Buttons: OK, Apply, Refresh, Cancel