

Voeding = S/N:0404110

Gemeten Eenheid	U [V]	U [V]	U [V]	Ripple [mVtt]
input	400V	400V	330V	380Vdc
load	minimum	maximum	maximum	maximum
meetpunt				
1v8	1.83	1.83	1.83	14
2v5	2.58	2.58	2.58	3
3v3	3.41	3.38	3.38	5
5v0	5.17	5.12	5.12	10
6v0	6.03	5.96	5.96	12
12v	11.97	11.77	11.77	20
48vP	47.62	47.51	47.50	61

Item	Waarde
Short 1v5; 2v5; 3v3	pass
Short 5v; 6v; 12v; 48vP	pass
I48v CLM	2.00A
U48_1	47.55V
U48_2	47.55V
U48_3	47.55V
U48_4	47.55V
relais test	pass
opstarten	pass
Efficiency	79.98%

**Antares Testtool**

File Settings Help

String Power Module Local Power Box Module 3 Module 4 Module 5 General

**Control**

Output Select

- Output 1
- Output 2
- Output 3
- Output 4

Update Control

**Status**

48V outputs

- Output 1  On
- Output 2  On
- Output 3  On
- Output 4  On

Failures

- Output 1 Ok
- Output 2 Ok
- Output 3 Ok
- Output 4 Ok
- Temperature Ok
- L\_V3p3 Ok
- L\_V5p Ok

Auto update Update Status Reset Status

**Information**

U 1.85V	1.8120 V	48V outputs	U48V output 1	46.6200 V	Power	63.766 W
U 2.5V	2.5714 V		U48V output 2	46.6200 V	Temperature In	81.5 °C
U 3.3V	3.3968 V		U48V output 3	46.6827 V	Temperature Out	70.8 °C
U 5V	5.1404 V		U48V output 4	46.5574 V		
U 5.5V	6.0073 V		U48V p-Contact	47.2680 V		
U 12V	11.9308 V		I48V p-Contact	0.1049 A		

Auto update Update Information

**Exceptions**

Wdt occurred:  AD Failure:  Update Exception

COM1 19200